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PLAN OF DEVELOPMENT
1966-1970 —

IMPLEMENTATION PROGRAMME AND TARGETS FOR 1967-68

Ceylon

MINISTRY OF LAND, IRRIGATION
AND POWER

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FOREWORD

THE implementation programme and targets presented herewith for the Ministry of Land, Irrigation and Power is an ambitious one. In the context of the current food and foreign exchange crisis it is essential that all available national resources should be mobilised to achieve the maximum out-put of food commodities for import substitution. The programme and targets envisaged represent a complete mobilization of the resources of the Department of Irrigation, River Valleys Development Board, Agricultural Corps and the Private Sector towards bringing the maximum possible area under irrigation within the current year 1967/68. The Irrigation Department, which has hitherto undertaken work with almost unserviceable machinery, was given in the course of last year foreign exchange allocation to the value of 19.5 millions for the import of new machinery. A part of the machinery purchased on this allocation has started to arrive, and the balance machinery will be received in the Island before the commencement of the next major construction season in February 1968. Heavy construction machinery in the River Valleys Development Board like bottom dumpers, heavy capacity motorized scrapers and euclids can be diverted now, with the completion of the construction of the Uda Walawe dam, for the construction work of new reservoirs. The private sector construction capacity which has been mobilised through the Ceylon Chamber of Commerce has also received an allocation of 3.5 millions for construction machinery, which will arrive in the Island shortly. With a view to expediting earth work on minor irrigation works as well as construction of field channels in major schemes the Agricultural Corps is being mobilised with 15,000 men in 45 camps. Up to the end of September this year 10 camps have been set up with 2,300 men, and the establishment of the balance camps will be completed by about March, 1968. The programme presented provides for full utilisation of these resources.

2. A total of 87,500 acres, made up of 57,250 acres of new land receiving irrigation for the first time and 30,250 acres of existing paddy lands receiving improved irrigation facilities, will be benefited from the irrigation programme for 1967–68. Of this extent, about 27,500 acres (25,000 acres under Uda Walawe and 2,500 acres under Pannalagama in the Gal Oya area) will be provided with irrigation facilities by the River Valleys Development Board. A further extent of 5,000 acres under Chandrika Wewa will receive the benefit of supplemental water from the Uda Walawe reservoir and be assured of two season cultivation instead of a Maha cultivation only as at present. In schemes under the control of the Irrigation Department 22,300 acres will be benefited under Major Schemes ; 20,100 acres under Medium Scale Schemes ; 12,500 under Village Works ; 2,400 under Lift Irrigation Schemes and

2,900 acres under the Drainage and Reclamation Schemes making a total of 60,000 acres. Of this extent Agricultural Corps works will contribute 14,000 acres, works entrusted to Chamber of Commerce 11,000 acres and the balance by the Irrigation Department.

3. 35,000 acres of new land will be provided with water for two cultivations a year, and about 18,000 acres of new land will receive irrigation facilities for cultivation for one season under major and village schemes. A further extent of 10,000 acres in the Uda Walawe area will be provided with irrigation for sugar cane cultivation as well as for the cultivation of cotton and subsidiary food crops in rotation. About 5,000 acres will receive irrigation for the cultivation of subsidiary food crops, like—chillies, onions, etc. in rotation. 88,000 crop acres under paddy (35,000 acres × two crops and 18,000 acres × one crop) will produce a minimum of 40 bushels per acre, and result in the increase in the production of paddy, by 3.5 millions and in the annual foreign exchange savings of 22.5 million rupees from 1969 onwards. The acreage to be provided with irrigation for subsidiary food crops will result in the foreign exchange savings over 7.5 millions annually from 1969.

4. Besides the provision of irrigation facilities for new acreages, improved irrigation facilities for the existing acreage and maintenance of irrigation works so that the water issue will function on a maximum efficiency, are also receiving considerable attention. A crash programme to remove irrigation difficulties has been undertaken, and in the financial year 1966–67 a major portion of these difficulties have been attended to. During the financial year 1967–68 the balance maintenance and repair items will be completed. An organization has been set up to ensure adequate maintenance of irrigation works. Water issues in the major schemes have been the function of the Cultivation Committees, Government Agents and the Department of Agrarian Services hitherto. With a view to having unified control in major irrigation schemes 200,000 acres in Anuradhapura, Polonnaruwa, Trincomalee and Amparai Districts are being taken over from October 1967, for control of water issues by the Irrigation Department. The staff of the Irrigation Sub-Division Offices is being strengthened by Special Grade Technical Assistants for the purpose. This scheme will be extended to cover the rest of the major schemes in the Island for Yala 1968. The Irrigation Department will continue to work in very close co-operation with Government Agencies and Cultivation Committees as regards water issue.

5. A concerted effort is being made to obtain maximum water use efficiency and productivity in the Colonization Schemes. The World Bank Team which visited Ceylon in the course of last year recommended that Colonisation Schemes with assured water supply will be the best sector for the achievement of increased productivity. A Sub-Committee was appointed for this purpose, and a pilot project at Elehera

covering an extent of 4,800 acres is being undertaken for the Maha season. A special Project Officer has been appointed with the necessary supporting staff. Steps have been taken to set up an efficient system of irrigation maintenance and distribution with a view to maximising water use efficiency and also an organisation for the supply of necessary inputs like credit, fertilizers, agro-chemicals, etc. The objectives of the programme in the initial stage are to raise the production of paddy from the present level of 50 bushels per acre per crop to the highest possible in the shortest possible period, and to establish a cropping pattern which will give the maximum economic return. Similarly in the case of Muthuiyankaddukulam where the irrigable area has been set apart solely for the cultivation of subsidiary food crops, a special Project Officer is being appointed with the necessary supporting staff so that a concerted effort will be made in the production of subsidiary food crops in the scheme covering about 8,000 acres.

6. About 15,000 families will be settled in the new areas rendered irrigable. About 9,000 of these families will be settled in major and medium scale schemes rendered irrigable by the Irrigation Department. The balance 6,000 will be settled in the new areas rendered irrigable under Uda Walawe and Pannalagama. The settlement under Pannalagama Scheme will be confined to the surplus labour of Gal Oya Valley. Action is being taken to bring the 30 youth schemes commenced in the previous year on a self-supporting basis before undertaking further expansion. The cultivation targets for subsidiary food crops and farming in Youth Schemes are—1,900 acres for Maha and 1,900 acres for Yala.

7. Since 1931 when the late Mr. D. S. Senanayake became Minister for Agriculture and Lands approximately 1.5 million acres have been developed and brought under cultivation or have been submerged under reservoirs. . Prior to 1931 about 2.5 million acres of forest had been developed for tea, rubber and coconut plantation. Accordingly a total of 4 million acres have ceased to be forest over the last 100 years and the forest produce of this acreage lost. I am advised that an acre of planted forest will give as much timber as 40 acres of natural forest. Accordingly 100,000 acres of re-afforested land will give as much timber as could be obtained from the 4 million acres if it had continued in forest. The policy of the Ministry is to reafforest 200,000 acres. Under this scheme a total of 91,400 acres have been planted up to end of 1966, made up of 37,700 acres under teak, 14,500 acres under Eucalyptus, 12,000 acres under mixed plantation, viz. jak and mahogany, 22,000 acres under mahogany and 5,200 acres under other species.

8. In 1967–68, 21,000 acres will come under replanting ; 15,000 acres under teak ; 3,300 acres under mahogany ; 1,700 acres under eucalyptus and other species like satin, pine, tamarind, etc. The planting of the full extent of 200,000 acres will be completed by 1971–72.

9. As regards timber supplies the present system of exploitation through contractors using elephants and manual labour has proved to be a hindrance to substantial increase in the timber supplies. With a view to embarking on an expanded programme of exploitation of timber the Government has approved the setting up of a

State Timber Corporation. The State Timber Corporation will take over all commercial activities of the Forest Department including exploitation of timber, saw milling operation of timber, impregnation and preservation plants as well as the running of timber and firewood depots. Certain experiments have been carried out in mechanised logging under the U. N. Special Fund Project, and the possibility of extending these trials by a second U.N. Special Fund for mechanised logging as well as under bi-lateral aid in receiving attention.

10. The power development programme provides for continuation work of the Maskeliya Oya Project—Stage I with installed capacity of 75 megawatts. Investigations are also proceeding on Maskeliya Oya Project—Stage II with installed capacity of 75,000 kW. to meet the next power shortage likely to arise in 1971–72. The system of transmission lines under the Maskeliya Oya Project Stage I provides for 300 miles of 132 kV. transmission lines from Polpitiya to Colombo ; Polpitiya to Anuradhapura through Habarana and Anuradhapura to Chunnakam. The scheme also provides for 543 miles 33 kV. transmission lines including connection from Habarana to Trincomalee and the connected substations and surrounding stations. The programme of rural electrification provides for the extension of 139 existing schemes and for initiating construction of 340 new schemes.

11. The programmes and targets set out, though ambitious, are attainable and I have no doubt that, with the whole hearted co-operation of all officers irrespective of rank, the targets can not only be achieved but exceeded.

C. P. de Silva

Colombo, October 22, 1967.

Minister of Land, Irrigation & Power.

CHAPTER I

IRRIGATION

THE Irrigation Programme for the calender year 1968 as set out in the Five-Year Plan of Development (for the period 1966–1970) of the Ministry of Lands, Irrigation and Power envisages the provision of irrigation facilities to 45,148 acres as detailed below :

	Acres
Major Schemes	13,502
Medium Scale Schemes	7,640
Minor Schemes	13,206
Lift Irrigation Schemes (Surface Sources)	3,000
Lift Irrigation Schemes (Ground later)	2,000
Drainage and Reclamation Schemes	5,800
Total	45,148

2. The annual acreage programme of the Department had so far been drawn up for the calender year period, January to December. This was on the basis that the earthwork on minor channels by manual labour was mostly carried out during the wet months, October to February and followed the construction of the Main Channels. However it has now been decided that commencing from 1967–68, the acreage programme should also be for the Financial Year as in the case of expenditure ; as the acreage target for 1967 has been set up to December, the target for 1967–68 will be for the nine-month period January to September 1968.

3. It will be seen that the acreage target for 1967–68 has been increased to 60,297 acres though the target period has been reduced to nine months. This is due to the additional construction capacity now available to the Department. The heavy earthmoving machinery ordered earlier has been partly received and the balance is expected before the next active construction season commences. The Agricultural Corps and the member firms of the Chamber of Commerce have also undertaken the execution of irrigation works in addition to the other contractors of the Department. The River Valleys Development Board has agreed to carry out the construction of the headworks of two of the Major Schemes thus releasing the Departmental machines for other works.

4. The acreage target for 1967–68 is 60,297 acres made up of :

	Acres
Major Schemes	22,318
Medium Scale Shemes	20,122
Minor Schemes	12,532
Lift Irrigation Schemes (Surface Sources)	2,425
Drainage and Reclamation Schemes	2,900
Total	60,297

The acreage targets in respect of each of the schemes are given in Tables I to VII, while the acreage distributed on the basis of Revenue Districts is at Table VIII.

5. The Implementation Programme sets out for each of the Major and Medium Scale Schemes, quarterly targets of performance for the different items of work such as jungle clearing, earthwork, etc. As the sub-estimates for the channel system of some of the schemes are not ready the quantities in these cases are approximate. The construction agency that will carry out the execution of the different items of work is also given in the programme. These appear in Tables IX and X.

6. In respect of Minor Schemes, Lift Irrigation Schemes and Drainage Schemes, annual targets of quantities are given where these are available. The quantities in respect of some of the items have yet to be finalised. Where possible, the construction agency is also given. These are at Tables XI to XIII.

TABLE I

Acreage Programme for the Period January to September 1968

MAJOR WORKS

Name of Scheme	*Acreage Programme*			*Remarks*
	Crown	*Private*	*Total*	
1. Minipe Yodi Ela Scheme, Stage III	1,246	83	1,329	Tract 12.
2. Muruthawela Reservoir	—	3,900	3,900	Additional benefits to lands under Urubokka Oya Scheme.
3. Muthuaiyankaddu Kulam	3,198	502	3,700	L.B. Tract 4, R.B. Tracts 4 to 8 and L.D.O. Lands
4. Gal Oya L. B. Scheme	850	2,000	2,850	1,000 acres existing Mannawari lands in channel diversion. 1,000 acres improved facilities to lands in river division and 850 acres in Block J.
5. Mora Wewa Extension Scheme	500	—	500	Part of Tracts 5 and 6. Completes Scheme.
6. Hakwatunu Oya Scheme	528	—	528	R. B. 7 to complete Scheme.
7. Rajangana Reservoir Scheme	2,208	80	2,288	Tracts 5, 6 and 7 to complete Scheme.
8. Padaviya Extension Scheme	1,100	—	1,100	Tract 13.
9. Mahakanadarawa Extension Scheme	1,569	—	1,569	R. B. Tract 5 and L. B. Tract 6.
10. Kaudulla Stage II	2,152	—	2,152	Tracts 1 to 5.
11. Giritale R. B. Channel Extension	402	—	402	Completes Scheme.
12. Nagadeepa Maha Wewa Scheme	2,000	—	2,000	Tracts 1 to 6.
Total	15,753	6,565	22,318	

TABLE II

Acreage Programme for the Period January to September 1968

MEDIUM SCALE WORKS

Name of Scheme		*Acreage Programme*		
		Crown	*Private*	*Total*
MATALE DISTRICT				
1. Karaugahawela Wewa		598	—	598
2. Wewala Wewa		290	—	290
3. Kandalama Extension		—	801	801
	Sub-Total	888	801	1,689
NUWARA ELIYA DISTRICT				
4. Keenawela Ela Anicut		101	47	148
	Sub-Total	101	47	148
VAVUNIYA DISTRICT				
5. Uddayarkaddu Kulam		714	86	800
6. Iddaikaddu Kulam		168	—	168
	Sub-Total	882	86	968
JAFFNA DISTRICT				
7. Tenniyankulam Augmentation		363	—	363
8. Kariyalai Nagapaduwan		972	62	1,034
9. Ambalaperumalkulam		600	—	600
10. Murikandy Tank		226	—	226
11. Maruthankulam		68	—	68
12. Koddaikaddinakulam		100	—	100
13. Kanagambikaikulam		260	—	260
	Sub-Total	2,589	62	2,651
MANNAR DISTRICT				
14. Kurai Tank		127	73	200
15. Kollan Villankulam		260	—	260
16. Mullikulam		375	—	375
	Sub-Total	762	73	835

TABLE II—(*contd.*)

Acreage Programme for the Period January to September 1968

MEDIUM SCALE WORKS

	Name of Scheme	*Acreage Programme*		
		Crown	*Private*	*Total*
	BATTICALOA DISTRICT			
17.	Unnichchai R. B. Channel Extension Scheme	—	1,653	1,653
18.	Henanegalakandiya Tank	100	—	100
19.	Kitul Wewa	500	—	500
20.	Wadamune Wewa	408	—	408
21.	Kaddumuruvukulam	200	—	200
22.	Mathurankerni Tank	402	—	402
23.	Weligahakandiya Tank	170	—	170
24.	Kirimachchikulam	250	—	250
25.	Puluganawa Augmentation Scheme	—	4,962	4,962
	Sub-Total	2,030	6,615	8,645
	TRINCOMALEE DISTRICT			
26.	Kantalai Augmentation—Wan Ela Scheme	1,000	—	1,000
	Sub-Total	1,000	—	1,000
	PUTTALAM DISTRICT			
27.	Gambirigas Wewa	125	—	125
28.	Tabbowa R. B. Channel Extension	250	—	250
	Sub-Total	375	—	375
	ANURADHAPURA DISTRICT			
29.	Parangiyawadiya Tank Improvements	100	—	100
30.	Halpen Ela Extension	75	—	75
31.	Maruthamaduwa Tank	65	150	215
32.	Galapita Wewa	146	—	146
33.	Lunu Wewa	400	—	400
	Sub-Total	786	150	936

TABLE II—(*contd.*)

Acreage Programme for the Period January to September 1968

MEDIUM SCALE WORKS

	Name of Scheme	Acreage Programme		
		Crown	*Private*	*Total*
	POLONNARUWA DISTRICT			
34.	Gal Amuna Scheme	749	—	749
35.	Elle Wewa	200	—	200
36.	Bebiya Wewa	230	—	230
	Sub-Total	1,179	—	1,179
	BADULLA DISTRICT			
37.	Dambarawa Tank	98	—	98
38.	Ambawela Reservoir	151	404	555
39	Elhena Wewa	123	32	155
40.	Kande Ela Extension	—	200	200
	Sub-Total	372	636	1,008
	MONERAGALA DISTRICT			
41.	Hambegamuwa Stage II	100	—	100
42.	Thenagalande Wewa	120	—	120
43.	Damba Wewa	100	—	100
44.	Monarawana Anicut	68	—	68
45.	Sudupanawela Extension	100	—	100
	Sub-Total	488	—	488
	RATNAPURA DISTRICT			
46.	Uggalkaltota R. B. Channel Extension	200	—	200
	Sub-Total	200	—	200
	Grand Total	11,652	8,470	20,122

TABLE III

Acreage Programme for the Period January to September 1968

MEDIUM SCALE WORKS

SUMMARY

District	Acreage		
	Crown	*Private*	Total
Matale	888	801	1,689
Nuwara Eliya	101	47	148
Vavuniya	882	86	968
Jaffna	2,589	62	2,651
Mannar	762	73	835
Batticaloa	2,030	6,615	8,645
Trincomalee	1,000	—	1,000
Puttalam	375	—	375
Anuradhapura	786	150	936
Polonnaruwa	1,179	—	1,179
Badulla	372	636	1,008
Moneragala	488	—	488
Ratnapura	200	—	200
Total	11,652	8,470	20,122

TABLE IV

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

Name of Scheme	Acreage Programme		
	Existing	*New*	*Total*
COLOMBO DISTRICT			
1. Boralasgamuwa Tank	232	—	232
2. Hettige Oya Anicut	80	—	80
3. Nawala Anicut	30	—	30
4. Otte Amuna at Talgasmotte	55	—	55
5. Mabola Tank	61	—	61
6. Gal Amuna at Danowita	50	—	50
7. Hapitigama Balukgoda Tank	6	—	6
Sub-Total	514	—	514

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

Name of Scheme	*Acreage Programme*		
	Existing	*New*	*Total*
RATNAPURA DISTRICT			
8. Gangulwitidola Anicut	81	—	81
9. Mahagalelitota Amuna	68	—	68
10. Malan Ara Anicut	49	—	49
11. Halmilla Ara Anicut	30	—	30
12. Kurundu Wadiya Scheme	24	—	24
13. Ahuliyadde Scheme	25	—	25
Sub-Total	277	—	277
KEGALLE DISTRICT			
14. Issodenawala Anicut	114	—	114
15. Kostenna Anicut	14	—	14
16. Kariyagama Amuna Impts.	160	—	160
17. Kehelpath Amuna	67	—	67
Sub-Total	355	—	355
KALUTARA DISTRICT			
18. Olaboduwa Anicut	98	—	98
19. Maha Ela at Millewa	39	—	39
20. Dambara Amuna	122	—	122
21. Kalupana Anicut	50	—	50
22. Ihalagama Anicut	56	—	56
23. Hikgahadeniya Anicut	46	—	46
24. Hedigala Anicut	88	—	88
25. Dankorayaya Anicut	57	—	57
26. Buddhostra Anicut	28	—	28
27. Gonagalyaya L. B. Extn.	32	—	32
28. Mahakumbura Anicut	48	—	48
29. Kukulkumbura Anicut	32	—	32
30. Polgoda Ela Amuna	23	—	23
Sub-Total	719	—	719

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

	Name of Scheme	*Acreage Programme*		
		Existing	*New*	*Total*
	KANDY DISTRICT			
31.	Attabage Upper Anicut	90	50	140
32.	Pallewela Ela *alias* Namalwela Raja Ela	75	—	75
33.	Lunugala Wewa	30	—	30
34.	Gannoruwa Meda Ela	57	—	57
35.	Muthukeliyawa Wewa *alias* Kirimetiya Wewa	250	—	250
36.	Bogamuwa Wewa Augmentation	75	25	100
37.	Lelkandura	33	—	33
	Sub-Total	610	75	685
	MATALE DISTRICT			
38.	Manawa Wewa	—	63	63
39.	Ratmalgaha Ela Wewa	44	17	61
40.	Rajamaha Wewa	56	34	90
41.	Anicut & Inlet Channel to Ratmalgaha Wewa	20	100	120
42.	Dickwella Anicut	38	—	38
43.	Liyanagala Anicut	—	38	38
	Sub-Total	158	252	410
	NUWARA ELIYA DISTRICT			
44.	Dehigaspitiya Scheme	37	—	37
45.	Bodi Ela Stage II	—	100	100
46.	Ulmottiya Scheme	120	—	120
47.	Ampitiya Oya	80	—	80
48.	Welhinde Wewa	75	—	75
	Sub-Total	312	100	412
	GALLE DISTRICT			
49.	Pitigala Anicut across Wal Ela	68	—	68
50.	Amugoda Amuna	108	—	108
51.	Kottawa Ela Anicut	43	—	43
	Sub-Total	219	—	219
	MATARA DISTRICT			
52.	Imbulgodayaya Anicut	277	—	277
	Sub-Total	277	—	277

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

Name of Scheme	*Acreage Programme*		
	Existing	*New*	*Total*
HAMBANTOTA DISTRICT			
53. Amara Wewa	—	80	80
54. Gonapitiya Wewa	—	80	80
55. Palujandura Wewa	—	35	35
56. Palugas Wewa	—	25	25
57. Lunuganvehera Wewa	—	10	10
58. Lunuweraniya Wewa	—	32	32
59. Degaldeniya Wewa	—	18	18
60. Ethabendi Wewa	—	20	20
61. Indipola Wewa	—	20	20
62. Lakumbuk Wewa	—	20	20
63. Metigath Wewa	—	20	20
64. Medagankada Wewa	—	50	50
Sub-Total	—	410	410
VAVUNIYA DISTRICT			
65. Illankathakulam	26	55	81
66. Nampankulam	83	100	183
67. Variudayar illuppaikulam	16	81	97
68. Periyar Kulam	16	—	16
69. Olumadu Tank	230	—	230
70. Terrankandal Aru Anicut	—	—	—
71. Kothankulam	—	146	146
72. Poovarasankulam	119	—	119
Sub-Total	490	382	872
MANNAR DISTRICT			
73. Thambanai Kulam	—	63	63
74. Thegalan Kulam	—	45	45
75. Periyavalayankaddu	75	—	75
Sub-Total	75	108	183
JAFFNA DISTRICT			
76. Kanagapuram Tank	—	55	55
77. Urelu Pokkanai	—	55	55
78. Kanthankulam	—	60	60
79. Regulator to divert water to Uylankulam	—	60	60
Sub-Total	—	230	230

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

Name of Scheme	*Acreage Programme*		
	Existing	*New*	*Total*
TRINCOMALEE DISTRICT			
80. Katkidangu Kulam	—	70	70
81. Kottu Kulam	—	50	50
82. Pan kulam	104	—	104
83. Puliyankandiya Wewa	153	—	153
84. Kadavanikulam	—	113	113
85. Sunkankulikulam	—	155	155
Sub-Total	257	388	645
BATTICALOA DISTRICT			
86. Mylanthanai Anicut	—	150	150
87. Mylankulam	—	75	75
88. Iralakulam	140	—	140
Sub-Total	140	225	365
AMPARAI DISTRICT			
89. Munmarikulam	—	30	30
90. Anicut across Kollanperumal Aru	150	—	150
Sub-Total	150	30	180
KURUNEGALA DISTRICT			
91. Rakupolapothawa Bemma	84	—	84
92. Nawataela bemma	115	—	115
93. Anatha bemma	70	—	70
94. I.FF. to Godawela fields	20	—	20
95. Weralugaha bemma	120	—	120
96. Dambadeniya Ela	20	—	20
97. Boyawalana Anicut impts.	182	—	182
98. Karagastenna Anicut impts.	36	—	36
99. Thalawatiya Wewa	41	—	41
100. Guru Ela Anicut	100	—	100
101. Seerangoda Pedigama	—	40	40
102. Kandapola Anicut	46	—	46
103. Maharagama Bemma	40	—	40
104. Welikada Anicut impts.	186	—	186
105. Parangiya wana Bemma	90	—	90
106. Halgahamulla Anicut	40	—	40
107. Dorakadawela Bemma	40	—	40
108. Dodampawela Sausiri bemma	45	—	45
109. Aluth Wewa	75	—	75
110. Kobeigana Anicut across Katukkan Ela	50	96	146

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

	Name of Scheme	*Acreage Programme*		
		Existing	*New*	*Total*
	KURUNEGALA DISTRICT—(*Contd.*)			
111.	Hulugalla Maha Wewa—impts. and construction of Kali Amuna	202	—	202
112.	Diyagama Maha Wewa	40	—	40
113.	Yodayage Bemma	—	50	50
114.	Kidapola Anicut impts.	79	—	79
115.	Nelumpath Wewa	70	—	70
116.	Bandara fields I.FF.	30	—	30
117.	Wewala Ela Bemma	35	—	35
118.	Ratnakotuwa Ela Bemma impts.	36	—	36
119.	Kadawela Bemma	48	92	140
120.	Gotadiul Wewa across Kaddukkan Ela	150	55	205
121.	Giribawa Ela Anicut	85	—	85
122.	Kon Oya Anicut	50	—	50
123.	Sangapala Kumbukwewa impts.	40	—	40
124.	Weehena Welyawa Anicut	78	—	78
125.	Mottapettawa Tank impts.	100	—	100
	Sub-Total	2,443	333	2,776
	PUTTALAM DISTRICT			
126.	Channel from Wilathawa to Werapandiya and Sippikulam	135	—	135
127.	Achchariyagama Tank	35	—	35
128.	Mahakarambawa Tank	105	—	105
129.	Yatkalana Anicut	75	—	75
130.	Navadankulam	25	—	25
	Sub-Total	375	—	375
	ANURADHAPURA DISTRICT			
131.	Bellankadawela	—	200	200
132.	Kalavedi Ulpotha	65	—	65
133.	Maha Wewa	—	200	200
134.	Mahakiulakada	99	90	189
135.	Nelugollawa	16	39	55
136.	Dunuwattegama	80	—	80
137.	Kapugollawa	150	90	240
138.	Katamboruwagama	38	—	38
139.	Nambadagiliya	75	—	75

TABLE IV—(*contd.*)

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

	Name of Scheme	*Acreage Programme*		
		Existing	*New*	*Total*
	ANURADHAPURA DISTRICT—(*contd.*)			
140.	Maharatmalgaha Wewa	37	—	37
141.	Tambiya Wewa	—	110	110
142.	Anwetiya Tank	—	100	100
143.	Pannakanniyawa Tank	78	—	78
144.	Pahala Attikulama	—	32	32
	Sub-Total	638	861	1,499
	POLONNARUWA DISTRICT			
145.	Anicut across Halmilla Oya	—	36	36
146.	Aluth Wewa in Aluth Oya	—	100	100
147.	Ithapachchagoda Wewa	—	60	60
148.	Unavilkulam	—	47	47
149.	Ulpath Wewa	—	60	60
150.	Palu Wewa	—	55	55
151.	Wewala Wewa	—	40	40
152.	Diggannawa Wewa	—	50	50
	Sub-Total	—	448	448
	BADULLA DISTRICT			
153.	Demalawe Ela	40	—	40
154.	Galporuwa Wewa	—	180	180
155.	Giralagolla Wewa	—	40	40
156.	Dickwella Amuna—Galporuwa	25	—	25
157.	Pissa Ela	50	—	50
158.	Uduwela Ela	62	—	62
159.	Yatagama Kirioruwa	22	—	22
160.	Hangili Ela Scheme	30	28	58
161.	Rambukpotha Amuna	47	—	47
	Sub-Total	276	248	524
	MONERAGALA DISTRICT			
162.	Nagala Wewa	—	100	100
163.	Kirinde Wewa	—	25	25
164.	Thorapahuwa Amuna	—	12	12
165.	Nitale Wewa	—	20	20
	Sub-Total	—	157	157

TABLE V

Acreage Programme for the Period January to September 1968

MINOR IRRIGATION WORKS

SUMMARY

District	Acreage Programme		
	Existing	*New*	*Total*
Colombo	514	—	514
Ratnapura	277	—	277
Kegalle	355	—	355
Kalutara	719	—	719
Kandy	610	75	685
Matale	158	252	410
Nuwara Eliya	312	100	412
Galle	219	—	219
Matara	277	—	277
Hambantota	—	410	410
Vavuniya	490	382	872
Mannar	75	108	183
Jaffna	—	230	230
Trincomalee	257	388	645
Batticaloa	140	225	365
Amparai	150	30	180
Kurunegala	2,443	333	2,776
Puttalam	375	—	375
Anuradhapura	638	861	1,499
Polonnaruwa	—	448	448
Badulla	276	248	524
Monaragala	—	157	157
	8,285	4,247	12,532

TABLE VI

Acreage Programme for the Period January to September 1968

LIFT IRRIGATION SCHEMES

No.	*Name of Scheme*	*District*	*Acreage*	*Remarks*	
	I.—Highland Colonisation Schemes			**Summary**	
1.	Mahakanadarawa Scheme	Anuradhapura	145	Major C. S.	900
2.	Padaviya Scheme	Anuradhapura	50	Y. S. S.	1,525
3.	Mahawilachchiya Scheme	Anuradhapura	50		
4.	Rajangana Scheme	Anuradhapura	105	Total	2,425
5.	Parakrama Samudra Scheme	Polonnaruwa	75		
6.	Minneriya Scheme Stage III	Polonnaruwa	75		
7.	Giritale Scheme	Polonnaruwa	75		
8.	Hakwatunu Oya Scheme	Kurunegala	50		
9.	Vavanikulam Scheme	Jaffna	100		
10.	Akkarayankulam Scheme	Jaffna	110		
11.	Dambarawa	Badulla	65		
		Total	900		
	II.—Youth Settlement Schemes				
1.	Bakamuna Scheme	Polonnaruwa	75		
2.	Konduru Wewa	Polonnaruwa	50		
3.	Manampitiya Scheme	Polonnaruwa	90		
4.	Hiriyala Scheme	Kurunegala	175		
5.	Mi Oya Scheme	Kurunegala	75		
6.	Wilgamdematawa Scheme	Kurunegala	35		
7.	Gal Oya L. B. Scheme	Amparai	425		
8.	Muthuaiyankaddu Kulam	Vavuniya	600		
		Total	1,525		

TABLE VII

Acreage Programme for the Period January to September 1968

DRAINAGE AND RECLAMATION SCHEMES

No.	*Name of Scheme*	*District*	*Acreage*
1.	Reclamation of Swamps in and around Colombo	Colombo	500
2.	Maduganga Scheme	Galle	200
3.	Dedduwa Rantotawila Scheme	Galle	300
4.	Kiralakele Scheme	Matara	1,000
5.	Purana and Kepu Ela	Galle	300
6.	Tangaluwelyaya Scheme	Hambantota	300
7.	From Block Vote Items	Galle	300
		Total	2,900

TABLE VIII

Acreage Programme for January to September 1968—Summary by Districts

Serial No.	District	Major Works			Medium Scale Works			Minor Irrigation Works			Lift Irrigation			Dr. and Rec. Works			Total		
		New	Existing	Total	New	Existing	Total	New	Existing	Total	New	Existing	Total	New	Existing	Total	New	Existing	Total
1.	Colombo	—	—	—	—	—	—	—	514	514	—	—	—	—	500	500	—	1,014	1,014
2.	Ratnapura	—	—	—	200	—	200	—	277	277	—	—	—	—	—	—	200	277	477
3.	Kegalle	—	—	—	—	—	—	—	355	355	—	—	—	—	—	—	—	355	355
4.	Kalutara	—	—	—	—	—	—	—	719	719	—	—	—	—	—	—	—	719	719
5.	Kandy	1,246	83	1,329	—	—	—	75	610	685	—	—	—	—	—	—	1,321	693	2,014
6.	Matale	—	—	—	888	801	1,689	252	158	410	—	—	—	—	—	—	1,140	959	2,099
7.	Nuwara Eliya	—	—	—	101	47	148	100	312	412	—	—	—	—	—	—	201	359	560
8.	Galle	—	—	—	—	—	—	—	219	219	—	—	—	—	1,100	1,100	—	1,319	1,319
9.	Matara	—	—	—	—	—	—	—	277	277	—	—	—	—	1,000	1,000	—	1,277	1,277
10.	Hambantota	—	3,900	3,900	—	—	—	410	—	410	—	—	—	—	300	300	410	4,200	4,610
11.	Vavuniya	3,198	502	3,700	882	86	968	382	490	872	600	—	600	—	—	—	5,062	1,078	6,140
12.	Mannar	—	—	—	762	73	835	108	75	183	—	—	—	—	—	—	870	148	1,018
13.	Jaffna	—	—	—	2,589	62	2,651	230	—	230	210	—	210	—	—	—	3,029	62	3,091
14.	Batticaloa	—	—	—	2,030	6,615	8,645	225	140	365	—	—	—	—	—	—	2,255	6,755	9,010
15.	Amparai	850	2,000	2,850	—	—	—	30	150	180	425	—	425	—	—	—	1,305	2,150	3,455
16.	Trincomalee	500	—	500	1,000	—	1,000	388	257	645	—	—	—	—	—	—	1,888	257	2,145
17.	Kurunegala	528	—	528	—	—	—	333	2,443	2,776	335	—	335	—	—	—	1,196	2,443	3,639
18.	Puttalam	—	—	—	375	—	375	—	375	375	—	—	—	—	—	—	375	375	750
19.	Anuradhapura	4,877	80	4,957	786	150	936	861	638	1,499	350	—	350	—	—	—	6,874	868	7,742
20.	Polonnaruwa	2,554	—	2,554	1,179	—	1,179	448	—	448	440	—	440	—	—	—	4,621	—	4,621
21.	Badulla	—	—	—	372	636	1,008	248	276	524	65	—	65	—	—	—	685	912	1,597
22.	Monaragala	2,000	—	2,000	488	—	488	157	—	157	—	—	—	—	—	—	2,645	—	2,645
	Total	15,753	6,565	22,318	11,652	8,470	20,122	4,247	8,285	12,532	2,425	—	2,425	—	2,900	2,900	34,077	26,220	60,297

TABLE IX

Irrigation Department—Implementation Programme 1967-68—Quarterly Target—Major Works

Scheme			Estimated Quantity	Completed to end of 1966-67	Programme for 1967-68	Target to end of 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Construction Agency—Quantity of Work allocated: Deptl. machinery	R. V. D. B.	Agricultural Corps	Chamber of Commerce	Others	Remarks
1. Minipe Stage III—S. H. 31															
Jungle clearing		Acs.	—	—	250	100	220	250	250	250	—	—	—	—	
Access Road E/work	1,000	Cu.	8	—	8	—	8	8	8	8	—	—	—	—	*The acreage of 1,318 benefited in the First Quarter is against the 1967 Programme.
Main Channel E/work	1,000	Cu.	—	—	135	20	40	100	135	135	—	—	—	—	
Minor Chls. E/work	1,000	Cu.	—	—	37	8	21	33	37	4	—	33	—	—	
Channel Structures		Nos.	—	—	500	50	100	250	500	—	—	500	—	—	
Acreage Benefited			2,647		2,647	1,318*	—	—	1,329	—	—	—	—	—	
Expenditure	Rs. 1,000		34,000	28,000†	2,600	400	1,200	2,000	2,600	—	—	—	—	—	†Expenditure under Stage III includes Stage I & II also.
2. Minipe Stage IV															
Jungle Clearing		Acs.	150	—	150	—	—	80	150	150	—	—	—	—	
Main Channel E/work	1,000	Cu.	—	—	50	—	—	—	50	50	—	—	—	—	
Minor Channels E/work	1,000	Cu.	—	—	5	—	—	—	5	—	—	5	—	—	
Acreage Benefited			4,900	—	—	—	—	—	—	—	—	—	—	—	
Expenditure	Rs. 1,000		—	—	650	—	—	50	600	—	—	—	—	—	
3. Muruthawela—S. H. 53															
Jungle Clearing		Acs.	—	—	205	—	60	145	205	100	105	—	—	—	
H/works ; E/work	1,000	Cu.	340	—	340	—	100	250	340	—	340	—	—	—	
Sluices		Nos.	2	—	2	—	—	—	2	—	2	—	—	—	
Spill Conc.		Cu.	1,115	—	1,115	—	200	700	1,115	—	1,115	—	—	—	
Main Channel E/work	1,000	Cu.	—	—	20	—	—	10	20	—	20	—	—	—	
Minor Chls. E/work	1,000	Cu.	—	—	5	—	—	3	5	—	—	5	—	—	
Channel Structures		Nos.	—	—	80	—	—	—	80	—	—	80	—	—	
Acreage Benefited			11,800	—	3,900	—	—	—	3,900	—	—	—	—	—	
Expenditure	Rs. 1,000		16,000	150	6,000	100	1,800	4,300	6,000	—	—	—	—	—	
4. Vavunikulam—S. H. 57															
Main Channel E/work	1,000	Cu.	—	—	6	—	6	6	6	6	—	—	—	—	
Minor Chls. E/work	1,000	Cu.	—	—	12·3	8·3	12·3	12·3	12·3	—	—	—	—	12·3	
Channel Structures		Nos.	—	—	94	48	78	86	94	—	—	—	—	94	

Acreage Benefited			5,966	5,174	792	792*	—	—	—	—	—	—	—	—	*The acreage of 792 benefited in the first quarter is against the 1967 Programme.
Expenditure	Rs. 1,000		8,300	7,580	500	150	300	400	500	—	—	—	—	—	
5. Muthuiyan Kaddu—S. H. 65															
H/works : Spill Conc.		Cu.	1,200	800	400	—	50	200	400	—	—	—	350	50	
Jungle clearing		Acs.	—	—	380	80	180	330	380	130	—	—	250	—	
Main Channel E/work	1,000	Cu.	—	—	60	8	35	60	60	15	—	—	45	—	
Minor Chls. E/work	1,000	Cu.	—	—	50	15	30	50	50	—	—	20	20	10	
Channel lining Conc.		Cu.	6,500	—	2,500	—	200	500	2,500	—	—	500	1,500	500	
Channel Structures		Nos.	—	—	700	50	100	300	700	—	—	200	400	100	
Acreage Benefited			5,233	—	5,233	1 533*	—	—	3,700	—	—	—	—	—	*The acreage of 1,533 benefited in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000		9,000	5,250	2,500	300	9,500	1,700	2,500	—	—	—	—	—	
6. Gal Oya Left Bank—S. H. 95															
Jungle Clearing		Acs.	—	—	40	—	40	40	40	40	—	—	—	—	
Main Channel E/work	1,000	Cu.	—	—	25	—	10	25	25	25	—	—	—	—	
Minor Chls. E/work	1,000	Cu.	—	—	25	1·5	11·5	17·5	25	—	—	20	—	5	
Channel Structures		Nos.	—	—	150	—	10	50	150	—	—	125	—	25	
Acreage Benefited			15,376	—	3,565	715*	—	—	2,850	—	—	—	—	—	*715 Acs. is against the 1967 Programme.
Expenditure	Rs. 1,000		4,100	250	800	50	300	550	800	—	—	—	—	—	
7. Morawewa Extension—S. H. 102															
Jungle clearing		Acs.	—	—	25	—	25	25	25	25	—	—	—	—	
Minor Channels E/work	1,000	Cu.	—	—	21	8	16	21	21	—	—	21	—	—	
Channel Structures		Nos.	—	—	200	10	35	85	200	—	—	200	—	—	
Acreage Benefited			1,000	—	1,000	500*	—	—	500	—	—	—	—	—	*500 Acs. benefited in in the 1st Quarter is against the 1967 Programme.
Expenditure	Rs. 1,000		1,000	25	500	100	250	400	500	—	—	—	—	—	
8. Hakwatuna Oya—S. H. 104															
Main Channel E/work	1,000	Cu.	—	—	3	1·5	3	3	3	3	—	—	—	—	
Minor Chls. E/work	1,000	Cu.	—	—	12	3	7	11	12	—	—	—	—	12	
Channel Structures		Nos.	—	—	128	16	53	88	128	—	—	—	—	128	
Acreage Benefited			4,413	3,035	1,378	850*	—	—	528	—	—	—	—	—	*850 Acs. is against the 1967 Programme
Expenditure	Rs. 1,000		10,500	8,980	400	75	200	325	400	—	—	—	—	—	
9. Rajangana—S. H. 105, 107															
Jungle Clearing		Asc.	—	—	125	75	125	125	125	125	—	—	—	—	
Minor Channels E/work	1,000	Cu.	—	—	150	40	85	125	150	—	—	100	—	50	
Channel Structures		Nos.	—	—	1,207	257	557	857	1,207	—	—	800	—	407	
Acreage Benefited			13,328	7,119	6,209	3,921*	—	—	2,288	—	—	—	—	—	*3,921 Acs. benefited in the 1st Quarter is against 1967 Programme.
Expenditure	Rs. 1,000		34,700	29,970	2,500	500	1,200	1,900	2,500	—	—	—	—	—	

TABLE IX—(*Contd.*)

Acreage Programme for January to September 1968—Summary by Districts

Scheme		Estimated Quantity	Completed to end of 1966/67	Programme for 1967/68	Target to end of 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Construction Agency—Quantity of Work allocated: Deptl. machinery	R.V.D.B.	Agricultural Corps	Chamber of Commerce	Others	Remarks
10. Padaviya Extension—S. H. 119														
Jungle clearing	Acs.	—	—	50	50	50	50	50	50	—	—	—	—	
Minor Channels E/work 1,000	Cu.	—	—	50	10	30	42	50	—	—	40	—	10	
Channel Structures	Nos.	—	—	700	50	200	400	700	—	—	600	—	100	
Acreage Benefited		5,250	2,450	2,800	1,700*	—	—	1,100	—	—	—	—	—	*1,700 Acs. is against the 1967 Programme
Expenditure Rs. 1,000		7,250	4,150	900	150	450	750	900	—	—	—	—	—	
11. Mahakanadarawa Extension—S.H. 120														
Jungle clearing	Acs.	—	—	35	20	35	35	35	35	—	—	—	—	
Main Channel E/work 1,000	Cu.	—	—	5	1	5	5	5	—	—	5	—	—	
Minor Channel E/work 1,000	Cu.	—	—	22	5	12	19	22	—	—	22	—	—	
Channel Structures	Nos.	—	—	415	2	55	210	415	—	—	415	—	—	
Acreage Benefited		2,000	—	2,000	431*	—	—	1,569	—	—	—	—	—	*431 Acs. benefited in the 1st Quarters is against the 1967 Programme.
Expenditure Rs. 1,000		3,000	570	700	100	350	550	700	—	—	—	—	—	
12. Kaudulla Stage II—S.H. 140														
H/works : E/work 1,000	Cu.	—	—	30	—	—	15	30	30	—	—	—	—	
Spill Conc.	Cu.	—	—	200	75	175	200	200	—	—	—	—	200	
Sluices	Nos.	—	—	1	1	1	1	1	—	—	—	—	1	
Jungle clearing	Acs.	—	—	50	20	20	20	50	50	—	—	—	—	
Main Channel E/work 1,000	Cu.	—	—	30	10	25	30	30	30	—	—	—	—	
Minor Chls. E/work		—	—	35	10	22	30	35	—	—	—	—	35	
Channel Structures	Nos.	—	—	540	—	102	357	540	—	—	—	—	540	
Acreage Benefited		5,500	—	2,152	—	—	—	2,152	—	—	—	—	—	
Expenditure Rs. 1,000		9,500	2,330	1,750	450	950	1,400	1,750	—	—	—	—	—	
13. Giritale R.B. Extension—S.H. 141														
Jungle clearing	Acs.	—	—	20	—	20	20	20	20	—	—	—	—	
Main Channel E/work 1,000	Cu.	7	2	5	2	4	5	5	—	—	—	—	5	
Minor Channels E/work 1,000	Cu.	9	—	9	2	6	8	9	—	—	—	—	9	
Channel Structures	Nos.	170	—	150	20	50	100	150	—	—	—	—	150	

Acreage Benefited			702	—	702	300*	—	—	402	—	—	—	—	—	
Expenditure	Rs.	1,000	1,000	320	300	50	125	220	300	—	—	—	—	—	
14. Pimburettawa—S.H. 146															
Jungle clearing		Acs.	150	—	150	—	25	100	150	150	—	—	—	—	
H/works : E/work	1,000	Cu.	175	—	100	—	—	30	100	100	—	—	—	—	
Sluices		Nos.	1	—	1	—	—	—	1	—	—	—	—	1	
Spills		Cu.	75	—	75	—	—	—	75	—	—	—	—	75	
Acreage Benefited			4,000	—	—	—	—	—	—	—	—	—	—	—	
Expenditure	Rs.	1,000	9,000	—	1,250	25	100	500	1,250	—	—	—	—	—	
15. Nagadeepa—S·H· 159															
Jungle clearing		Acs.	—	—	455	205	380	455	455	275	180	—	—	—	
H/works : E/work	1,000	Cu.	—	—	265	25	75	165	265	—	265	—	—	—	
Sluices		Nos.	1	—	1	—	1	1	1	—	—	—	—	1	
Spill Conc.		Cu.	—	—	294	—	50	200	294	—	294	—	—	—	
Main Channel E/work	1,000	Cu.	—	—	50	—	25	50	50	—	50	—	—	—	
Trunk Road E/work	1,000	Cu.	—	—	10	5	10	10	10	10	—	—	—	—	
Minor Channels E/work	1,000	Cu.	—	—	35	3	18	30	35	—	—	35	—	—	
Channel Structures		Nos.	—	—	425	—	—	110	425	—	25	400	—	—	
Acreage Benefited			4,000	—	2,000	—	—	—	2,000	—	—	—	—	—	
Expenditure	Rs.	1,000	12,000	250	7,000	500	2,000	4,500	7,000	—	—	—	—	—	

*300 Acs. benefited in the 1st Quarter is against the 1967 Programme.

TABLE X

Irrigation Department—Implementation Programme 1967-68—Quarterly Targets—Medium Scale Works

Scheme		Estimated Quantity	Completed to end of 1966-67	Programme for 1967-68	Target up to end of 1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Construction Agency—Qty. of work allocated: Deptl. Machinery	Agricultural Corps	Chamber of Commerce	Others	Remarks
MATALE DISTRICT													
1. Karaugahawela—S.H. 34													
H/works, E/work	1,000 Cu.	—	—	15	—	—	15	15	15	—	—	—	
Sluices	Nos.	—	—	2	—	1	2	2	—	—	—	2	
Spill Conc.	Cu.	150	—	150	—	25	75	150	—	—	—	150	
Jungle clearing	Acs.	—	—	22	22	22	22	22	22	—	—	—	
Elwork in channels	1,000 Cu.	10	3	7	3	7	7	7	—	7	—	—	
Structures	Nos.	220	10	210	—	10	110	210	—	210	—	—	
Acreage benefited		598	—	598	—	—	—	598	—	—	—	—	
Expenditure	Rs. 1,000	900	240	500	50	150	350	500	—	—	—	—	
2. Wewela Wewa—S.H. 36													
Jungle clearing	Ac.	42	—	42	—	42	42	42	—	—	42	—	
H/works, E/work	1,000 Cu.	14·5	—	14·5	—	14·5	14·5	14·5	—	—	14·5	—	
Sluices	No.	1	—	1	—	1	1	1	—	—	—	1	
Spill Conc.	Cu.	70	—	70	—	25	70	70	—	—	70	—	
E/work in channels	1,000 Cu.	7	—	7	—	—	5	7	—	—	7	—	
Structures	Nos.	90	—	90	—	—	20	90	—	—	90	—	
Acreage benefited		290	—	290	—	—	—	290	—	—	—	—	
Expenditure	Rs. 1,000	675	100	450	20	200	350	450	—	—	—	—	
3. Kandalama Extension—S.H. 41													
Jungle clearing	Ac.	—	—	25	—	10	25	25	25	—	—	—	Temple land programme does not provide for construction of internal channels.
E/work in channels	1,000 Cu.	—	—	12	—	2	7	12	—	—	—	12	
Structures		—	—	10	—	—	3	10	—	—	—	10	
Acreage benefited		801	—	801	—	—	—	801	—	—	—	—	
Expenditure	Rs. 1,000	635	—	200	—	40	120	200	—	—	—	—	

NUWARA ELIYA DISTRICT

1. Keenawela Ela Scheme—S. H. 37

Jungle clearing	Acs.	—	—	2	—	2	2	2	—	—	—	2	
E/work in channels	1,000 Cu.	—	—	2	1	—	2	2	—	—	—	2	
Structures	Nos.	—	—	50	10	25	40	50	—	—	—	50	
Acreage benefited		248	—	248	100*	—	—	148	—	—	—	—	*100 Acs. benefited in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	245	155	70	10	25	50	70	—	—	—	—	

VAVUNIYA DISTRICT

1. Untharayankulam—S. H. 60

H/works, Earthwork	1,000 Cu.	—	—	0·9	—	—	0·9	0·9	0·9	—	—	—	Spill, Sluice complete.
E/work in channels	1,000 Cu.	—	—	3·3	—	1·5	3·3	3·3	—	—	—	3·3	
Structures	Nos.	—	—	25	—	10	25	25	—	—	—	25	
Acreage benefited		186	63	123	—	—	—	123*	—	—	—	—	*123 Acs. shown in 1967 Programme but cannot be delivered. Shortfall carried over to 1968.
Expenditure	Rs. 1,000	232	170	60	5	20	45	60	—	—	—	—	

2. Udayarkaddu—S. H. 61

Jungle clearing	Acs.	—	—	63	15	63	63	63	63	—	—	—	Headworks complete.
E/work in channels	1,000 Cu.	—	—	18	3	13	18	18	—	12	—	6	
Structures	Nos.	—	—	360	20	60	160	360	—	300	—	60	
Acreage benefited		1,200	117	1,083	213*	—	—	870	—	—	—	—	*283 Acs. in 1967 programme shortfall of 70 Acs. to be carried over to 1968.
Expenditure	Rs. 1,000	1,950	960	425	50	175	325	425	—	—	—	—	

3. Iddaikaddu—S. H. 68

H/works: Earthwork	1,000 Cu.	—	—	0·5	—	0·5	0·5	0·5	0·5	—	—	—	
Sluices	Nos.	2	1	1	—	1	1	1	—	—	—	1	Spill complete.
Jungle clearing	Acs.	—	—	14	—	14	14	14	14	—	—	—	
E/work in channels	1,000 Cu.	—	—	5·2	—	2	5·2	5·2	—	5·2	—	—	
Structures	Nos.	69	—	69	—	—	—	69	—	69	—	—	
Acreage benefited		168	—	168	—	—	—	168	—	—	—	—	
Expenditure	Rs. 1,000	300	165	90	—	25	60	90	—	—	—	—	

TABLE X—(*Contd.*)

Irrigation Department—Implementation Programme 1967–68—Quarterly Targets—Medium Scale Works

Scheme		Estimated Quantity	Completed to end of 1966–67	Programme for 1967–68	Target up to end of 1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Construction Agency—Qty. of work allocated: Deptl. Machinery	Agricultural Corps	Chamber of Commerce	Others	Remarks
MANNAR DISTRICT													
1. Kurai Tank—S. H. 67													
Jungle clearing	Acs.	50	16	24	8	20	24	24	—	—	—	24	Headworks complete.
E/work in channels	1,000 Cu.	12·6	0·6	8	2	6	8	8	—	—	—	8	
Structures	Nos.	117	117	60	5	10	25	60	—	—	—	60	
Acreage benefited		535	—	300	*100	—	—	200	—	—	—	—	*100 Acs. benefited in 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	850	525	125	25	75	100	125	—	—	—	—	
2. Kollan Vilankulam—S. H. 76													
Jungle clearing	Acs.	35	—	35	—	35	35	35	—	—	35	—	
H/works: Earthwork	1,000 Cu.	5	—	5	—	5	5	5	—	—	5	—	
Sluices	Nos.	2	—	2	—	—	2	2	—	—	2	—	
Spill Conc.	Cu.	90	—	90	—	40	90	90	—	—	90	—	
E/work in channels	1,000 Cu.	5	—	5	—	2	5	5	—	—	5	—	
Structures	Nos.	60	—	60	—	—	30	60	—	—	60	—	
Acreage benefited		260	—	260	—	—	—	260	—	—	—	—	
Expenditure	Rs. 1,000	300	—	225	—	125	200	225	—	—	—	—	
3. Mullikulam—S. H. 77													
Jungle clearing	Acs.	60	10	50	—	50	50	50	—	—	50	—	
H/works: E/work	1,000 Cu.	23	6	17	7	17	17	17	—	—	17	—	
Sluices	Nos.	2	—	2	—	2	2	2	—	—	2	—	
Spill Conc.	Cu	—	—	60	30	60	60	60	—	—	60	—	
E/work in channels	1,000 Cu.	7	—	7	—	5	7	7	—	—	7	—	
Structures	Nos.	85	—	85	—	—	45	85	—	—	85	—	
Acreage benefited		375	—	375	—	—	—	375	—	—	—	—	
Expenditure	Rs. 1,000	750	125	425	57	300	375	425	—	—	—	—	

JAFFNA DISTRICT

1. Tenniyankulam—S. H. 62													
Jungle clearing	Ac.	—	—	29	29	29	29	29	29	—	—	—	Headworks complete
E/work in channels	1,000	—	—	6·5	2	5	6·5	6·5	—	—	—	6·5	
Structures	Nos.	—	—	150	20	50	90	150	—	—	—	150	
Acreage benefited		850	87	763	400*	—	—	363	—	—	—	—	*400 Acs. benefited in 1st quarter is against the 1967 Programme Head works complete.
Expenditure	Rs. 1,000	1,550	840	250	40	110	180	250	—	—	—	—	
2. Karialainagapadduvan—S. H. 63													
Jungle clearing	Acs.	—	—	36	10	36	36	36	36	—	—	—	
Earthwork in channels	1,000 Cu.	—	—	15·8	2	8	13	15·8	—	12	—	3·8	
Structures	Nos.	150	150	150	20	30	70	150	—	120	—	30	
Acreage benefited		1,500	—	1,500	466*	—	—	1,034	—	—	—	—	*466 Acs. benefited in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	2,150	1,410	350	30	120	270	350	—	—	—	—	
3. Koddaikaddinakulam—S. H. 64													
Jungle Clearing	Acs.	—	—	11	—	11	11	11	11	—	—	—	
E/work in channels	1,000 Cu.	—	—	5·3	1·3	4	5·3	5·3	—	4	—	1·3	
Structures	Nos.	—	—	81	15	21	60	81	—	60	—	21	
Acreage		400	400	400	200*	—	—	200	—	—	—	—	*200 Acs. is against the 1967 Programme of 300 Acs. Shortfall of 100 Acs. to be carried over to 1968 Programme.
Expenditure	Rs. 1,000	450	220	110	20	65	90	110	—	—	—	—	
4. Ambala Perumalkulam—S. H. 69													
Jungle clearing	Acs.	—	—	60	20	60	60	60	60	—	—	—	
H/work: E/work	1,000 Cu.	47	13	34	10	34	34	34	—	—	34	—	
Spill conc	Cu.	171	151	20	—	—	20	20	—	—	—	20	Sluice complete.
E/work in channels	1,000 Cu.	—	—	17	1	8	14	17	—	14	—	9	
Structures	Nos.	—	—	150	10	20	50	150	—	130	—	20	
Acreage benefited		600	—	600	—	—	—	600	—	—	—	—	
Expenditure	Rs. 1,000	1,200	270	650	125	475	575	650	—	—	—	—	
5. Viswamadukulam—S. H. 70													
H/work, E/work	1,000 Cu.	—	—	1·3	—	1·3	1.3	1·3	1·3	—	—	—	
Jungle clearing	Acs.	—	—	32	—	32	32	32	32	—	—	—	
E/work in channels	1,000 Cu.	—	—	8	1	6	8	8	—	6	—	2	
Channel lining	Cu.	—	—	600	—	—	200	600	—	500	—	100	
Structures	Nos.	—	—	100	—	—	25	100	—	75	—	25	
Acreage benefited		400	200	200*	—	—	—	200	—	—	—	—	*200 Acs. shortfall in 1967 Programme to be carried over to 1968 Programme.
Expenditure	Rs. 1,000	1,500	590	325	10	125	200	325	—	—	—	—	

TABLE X—(*contd.*)

Irrigation Department Implementation Programme 1967-68 Quarterly Targets—Medium Scale Works

Scheme		*Estimated Quantity*	*Completed to end of 1966–67*	*Programme for 1967–68*	*Target up to end of*				*Construction Agency—Qty. of work allocated*				*Remarks*
					1st Qtr.	*2nd Qtr.*	*3rd Qtr.*	*4th Qtr.*	*Deptl. Machinery*	*Agricultural Corps*	*Chamber of Commerce*	*Others*	
JAFFNA DISTRICT (*Contd.*)													
6. Murikandi—S.H. 71													
Jungle clearing	Acs.	—	—	10	—	10	10	10	10	—	—	—	
E/work in channels	1,000 Cu.	—	—	7·1	2·1	7·1	7·1	7·1	—	5	—	2	
Structures	Nos.	—	—	130	10	30	80	130	—	100	—	30	
Acreage benefited		356	—	356	130*	—	—	226	—	—	—	—	*130 Acs. benefited in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	850	250	150	20	80	120	150	—	—	—	—	
7. Maruthankulam—S.H. 72													
H/works ; Spill Conc	Cu.	—	—	67	10	30	50	67	—	—	—	67	
Jungle clearing	Ac.	—	—	10	—	10	10	10	10	—	—	—	
E/work in channels	1,000 Cu.	—	—	4·5	1·5	4·5	4·5	4·5	—	2·5	—	2	
Structures	Nos.	—	—	74	20	50	74	74	—	50	—	24	
Acreage benefited		167	—	167	100*	—	—	67	—	—	—	—	*100 Acs. benefited in 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	330	165	120	25	75	100	120	—	—	—	—	
8. Kanagambikaikulam—S.H. 79													
Jungle clearing	Acs.	42	—	42	—	27	42	42	—	—	42	—	
H/works : E/work	1,000 Cu.	8·5	—	8·5	—	8·5	8·5	8·5	—	—	8·5	—	
Sluices	Nos.	2	—	2	—	—	2	2	—	—	2	—	
Spill Conc	Cu.	132	—	132	—	50	132	132	—	—	132	—	
E/work in channels	1,000 Cu.	5	—	5	—	2	5	5	—	—	5	—	
Structures	Nos.	60	—	60	—	—	20	60	—	—	60	—	
Acreage benefited		260	—	260	—	—	—	260	—	—	—	—	
Expenditure	Rs. 1,000	435	—	375	—	130	300	375	—	—	—	—	
BATTICALOA DISTRICT													
1. Weligahakandiya—S.H. 80													
H/works : Sluices		1	—	1	—	1	1	1	—	—	—	1	Bund, spill complete.
Jungle clearing		—	—	10	10	10	10	10	10	—	—	—	

E/work in channels	1,000 Cu.	12·7	7·9	4·8	—	1	2·5	4·8	—	—	—	4·8	
Structures		196	28	168	—	50	100	168	—	—	—	168	
Acreage benefited		342	69	273	—	—	—	273*	—	—	—	—	*Programme for 1968 is 170 Acs. A shortfall of 103 Acs. from 1967 Programme also carried over.
Expenditure	Rs. 1,000	600	470	110	5	30	80	110	—	—	—	—	
2. Unnichai R.B. Extension—S.H. 81													
Earthwork in channels	1,000 Cu.	38·2	37·5	0·7	—	0·7	0·7	0·7	—	—	—	0·7	
Structures		82	75	7	—	7	7	7	—	—	—	7	
Acreage benefited		1,162	509	1,653	—	1,653	1,653	1,653	—	—	—	—	
Expenditure	Rs. 1,000	1,100	960	40	—	30	40	40	—	—	—	—	
3. Wadamunaiwewa—S.H. 82													
H/works ; E/work	1,000 Cu.	—	—	36	—	—	10	36	—	—	36	—	
Jungle clearing	Qty.	—	—	10	—	5	10	10	—	—	—	10	
E/work in channels	1,000 Cu.	—	—	4	—	3	4	4	—	—	—	4	
Structures	Qty.	—	—	100	—	10	50	100	—	—	—	100	
Acreage benefited		408	—	408	—	—	—	408	—	—	—	—	
Expenditure	Rs. 1,000	1,050	525	525	—	35	165	525	—	—	—	—	
4. Henanegalakandiya—S. H. 83													
H/works ; E/work	1,000 Cu.	24.9	8.9	16	—	2	9	16	—	—	—	16	
Sluices	Nos.	2	1	1	—	1	1	1	—	—	—	1	
Jungle clearing		—	—	15	—	5	15	15	—	—	—	15	
E/work in channels	1,000 Cu.	—	—	3	1	3	3	3	—	—	—	3	
Structures		—	—	50	—	—	20	50	—	—	—	50	
Acreage benefited		600	—	100	—	—	—	100	—	—	—	—	
Expenditure	Rs. 1,000	1,250	420	225	—	50	150	225	—	—	—	—	
5. Kitulwewa—S. H. 84													
Flood Bund	1,000 Cu.	39.5	12.5	27	1	6	27	27	—	—	27	—	
Jungle clearing	Acs.	—	—	80	—	20	60	80	—	—	40	40	
E/work in channels	1,000 Cu.	—	—	7	—	1	5	7	—	—		7	
Structures	Nos.	—	—	56	—	10	30	56	—	—	—	56	
Acreage benefited		800	—	500	—	—	—	500	—	—	—	—	
Expenditure	Rs. 1,000	1,400	840	450	15	100	400	450	—	—	—	—	
6. Kaddumurivukulam—S. H. 87													
Jungle Clearing	Acs.	—	—	10	—	5	10	10	—	—	—	10	
E/work in channels	1,000 Cu.	—	—	4	1	3	4	4	—	—	—	4	
Structures	Nos.	—	—	70	—	10	30	70	—	—	—	70	
Acreage benefited		423	—	300	100*	—	—	200	—	—	—	—	*100 Acs. benefited in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	1,250	690	75	10	40	60	75	—	—	—	—	

TABLE X—(*contd.*)

Irrigation Department—Implementation Programme 1967-68—Quarterly Targets—Medium Scale Works

Scheme		Estimated Quantity	Completed to end of 1966-67	Programme for 1967-68	Target up to end of 1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Construction Agency—Qty. of work allocated: Deptl. Machinery	Agricultural Corps	Chamber of Commerce	Others	Remarks
BATICALOA DISTRICT—(*Contd.*)													
7. Mathurankerni Scheme—S. H. 89													
H/works ; E/work	1,000Cu.	22.5	6.7	15.8	—	—	5	15.8	15.8	—	—	—	
Jungle clearing	Acs.	—	—	40	—	20	40	40	40	—	—	—	
E/work in channels	1,000 Cu.	—	—	8	—	5	8	8	—	8	—	—	
Structures	Nos.	—	—	75	—	—	20	75	—	75	—	—	
Acreage benefited		402	—	402	—	—	—	402	—	—	—	—	
Expenditure	Rs. 1,000	800	220	350	—	60	150	350	—	—	—	—	
8. Kirimachchikulam—S. H. 90													
Jungle clearing	Acs.	—	—	15	—	—	15	15	15	—	—	—	
E/work in channels	1,000 Cu.	—	—	2.5	—	—	2.5	2.5	—	2.5	—	—	
Structures	Nos.	—	—	41	—	—	10	41	—	41	—	—	
Acreage benefited		250	—	250	—	—	—	250	—	—	—	—	
Expenditure	Rs. 1,000	500	270	60	—	5	35	60	—	—	—	—	
9. Puluganawa Augmentation—S. H. 92													
H/works : E/work	1,000 Cu.	35	—	34.9	—	—	14	34.9	—	—	34.9	—	
Spill Conc	Cu.	440	10	430	—	—	200	430	—	—	430	—	
Acreage benefited		4,962	—	4,962	—	—	—	4,962	—	—	—	—	
Expenditure	Rs. 1,000	900	20	600	—	5	250	600	—	—	—	—	
TRINCOMALEE DISTRICT													
1. Galmetiyawa—S.H. 99													
H/works ; E/work	1,000 Cu.	140	40	100	—	20	60	100	—	—	100	—	
Sluices	No.	1	1	1*	—	—	—	1	—	—	—	1	*Improvements to sluices.
Spill E/work	1,000 Cu.	—	—	48	—	—	20	48	—	—	48	—	
Acreage benefited		630	630	—	—	—	—	—	—	—	—	—	
Expenditure	Rs. 1,000	2,000	750	1,750	—	200	800	1,750	—	—	—	—	

2. Kantalai Augmentation Wanela—S.H. 98												
Jungle clearing	Ac.	—	—	120	10	50	120	120	120	—	—	
H/works : E/work	1,000 Cu.	44	—	44	—	15	44	44	44	—	—	—
Sluices	Nos.	3	—	3	1	2	3	3	—	—	—	3
Spill Conc.	Cu.	4	—	4	—	4	4	4	—	—	—	4
E/work in Inlet channels	1,000 Cu.	16	13	3	1	3	5	5	—	—	—	3
E/work in channels	1,000 Cu.	18	—	18	3	12	18	18	—	18	—	—
Structures	Nos.	299	—	290	—	—	90	290	—	290	—	—
Acreage benefited		1,000	—	1,000	—	—	—	1,000	—	—	—	—
Expenditure	Rs. 1,000	1,900	—	1,000	25	300	800	1,000	—	—	—	—
PUTTALAM DISTRICT												
1. Tabbowa R.B. Extension—S.H. 108												
Jungle clearing	Acs.	—	—	30	10	30	30	30	—	30	—	—
E/work in channels	1,000 Cu.	—	—	10	5	10	10	10	—	8	—	2
Structures	Nos.	—	—	125	25	25	125	125	—	110	—	15
Acreage benefited		500	—	500	250*	—	—	250	—	—	—	—
Expenditure	Rs. 1,000	500	125	150	60	120	140	150	—	—	—	—
2. Gambirigaswewa—S.H. 112												
Jungle clearing	Acs.	20	—	20	—	—	20	20	—	—	20	—
H/works ; E/works	1,000 Cu.	11	—	11	—	—	11	11	—	—	11	—
Sluices	Nos.	1	—	1	—	—	1	1	—	—	1	—
Spill Conc.	Cu.	11	—	11	—	—	11	11	—	—	11	—
E/work in channels	1,000 Cu.	2	—	2	—	—	2	2	—	—	2	—
Structures	Nos.	25	—	25	—	—	25	25	—	—	25	—
Acreage benefited		125	—	125	—	—	—	125	—	—	—	—
Expenditure	Rs. 1,000	220	—	200	—	10	175	200	—	—	—	—
ANURADHAPURA DISTRICT												
1. Parangiyawadiya Impts.—S.H. 117												
H/works : Spill Conc.	Cu.	95	63	32	—	16	32	32	—	—	—	32
Jungle clearing	Acs.	—	—	5	—	5	5	5	—	—	—	5
E/work in channels	1,000 Cu.	—	—	5	2	5	5	5	—	—	—	5
Structures	Nos.	—	—	40	10	10	30	40	—	—	—	40
Acreage benefited		150	—	150	50*	—	—	100	—	—	—	—
Expenditure	Rs. 1,000	210	110	80	20	60	75	80	—	—	—	—

*250 Acs. benefited in the 1st quarter is against the 1967 Programme.

Bund, sluice completed.

*50 Acs. delivered in 1st quarter is against the 1967 Programme.

TABLE X—(*Contd.*)

Irrigation Department—Implementation Programme 1967-68—Quarterly Targets—Medium Scale Works

Scheme		Estimated Quantity	Completed to end of 1966-67	Programme for 1967-68	Target up to end of 1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Construction Agency—Qty. of work allocated: Deptl. Machinery	Agricultural Corps	Chamber of Commerce	Others	Remarks
ANURADHAPURA DISTRICT (*Contd.*)													
2. Halpanela Extension—S.H. 126													
E/work in channels	1,000 Cu.	—	—	8	3	7	8	8	—	—	—	8	
Structures	Nos.	—	—	30	10	—	20	30	—	—	—	30	
Acreage benefited		125	—	125	50*	—	—	75	—	—	—	—	*50 Acs. is against the 1967 Programme.
Expend	Rs. 1,000	250	50	100	30	60	95	100	—	—	—	—	
3. Lunuwewa—S.H. 128													
Jungle clearing	Acs.	—	—	35	10	35	35	35	35	—	—	—	
H/works : E/work	1,000 Cu.	20	1·5	18·5	6	12	13	18·5	5	13·5	—	—	
Sluices	Nos.	2	—	2	—	—	—	2	—	2	—	—	
Spill Conc.	Cu.	335	—	335	—	—	150	335	—	335	—	—	
E/works in channels	1,000 Cu.	8	—	8	1	6	8	8	—	8	—	—	
Structures	Nos.	90	—	90	—	—	20	90	—	90	—	—	
Acreage benefited		400	—	400	—	—	—	400	—	—	—	—	
Expenditure	Rs. 1,000	925	75	600	60	175	350	600	—	—	—	—	
4. Maruthamaduwa Impts.—S.H. 130													
Jungle clearing	Acs.	20	—	20	—	20	20	20	20	—	—	—	
H/works : E/work	1,000 Cu.	11·8	—	11·8	—	6	11·8	11·8	—	11·8	—	—	
Sluices	Nos.	2	—	2	—	—	—	2	—	2	—	—	
Spill Conc.	Cu.	85	—	85	—	—	40	85	—	85	—	—	
E/work in channels	1,000 Cu.	2·7	—	2·7	—	—	1	2·7	—	2·7	—	—	
Structures	Nos.	35	—	35	—	—	—	35	—	35	—	—	
Acreage benefited		215	—	215	—	—	—	215	—	—	—	—	
Expenditure	Rs. 1,000	350	—	275	5	60	150	275	—	—	—	—	
5. Galapitawewa—S.H. 131													
Jungle clearing	Acs.	22	—	22	—	—	22	22	—	—	22	—	
H/works : E/work	1,000 Cu.	8·1	—	8·1	—	—	4·1	8·1	—	—	8·1	—	
Sluices	Nos.	1	—	1	—	—	—	1	—	—	1	—	
Spill Conc.		52	—	52	—	—	20	52	—	—	52	—	

E/work in channels	1,000 Cu.	2·5	—	2·5	—	—	2·5	2·5	—	—	2·5	—	
Structures	Nos.	35	—	35	—	—	20	35	—	—	35	—	
Acreage benefited		146	—	146	—	—	—	146	—	—		—	
Expenditure	Rs. 1,000	235	—	190	—	10	100	190	—	—	—	—	
POLONNARUWA DISTRICT													
1. Ambagaswewa—S. H. 148													
H/works : E/work	1,000 Cu.	23.5	—	23.5	—	—	10	23.5	23.5	—	—	—	
Sluices	Nos.	2	—	2	—	—	—	2	—	—	—	2	
Spill Conc.	Cu.	30	—	30	—	—	10	30	—	—	—	30	
Jungle clearing	Ac.	71	—	71	—	—	20	71	71	—	—	—	
Acreage benefited		600	—	—	—	—	—	—	—	—	—	—	
Expenditure	Rs. 1,000	1,000	—	400	—	5	100	400	—	—	—	—	
2. Bebiyawewa—S. H. 147													
H/works : E/work	1,000 Cu.	17.9	—	17.9	—	—	10	17.9	—	—	17.9	—	
Sluices	Nos.	1	—	1	—	—	—	1	—	—	1	—	
Spill Conc.	Cu.	7	—	7	—	—	—	7	—	—	7	—	
Jungle clearing	Acs.	38	—	38	—	10	38	38	—	—	38	—	
E/work in channels	1,000 Cu.	5	—	5	—	—	2	5	—	—	5	—	
Structures	Nos.	60	—	60	—	—	—	60	—	—	60	—	
Acreage benefited		230	—	230	—	—	—	230	—	—	—	—	
Expenditure	Rs. 1,000	400	—	325	—	5	150	325	—	—	—	—	
3. Ellewewa—S. H. 144													
H/works ; E/work	1,000 Cu.	12	2	10	—	—	10	10	—	—	10	—	
Sluices	No.	1	—	1	—	—	1	1	—	—	1	—	
Spill Conc.	Cu.	40	—	40	—	—	—	40	—	—	40	—	
Rock Excv.	Cu.	1,700	—	1,700	—	—	1,000	1,700	—	—	1,700	—	
Jungle clearing	Acs.	20	—	20	—	10	20	20	—	—	20	—	
E/work in channels	1,000 Cu.	4	—	4	—	—	2	4	—	—	4	—	
Structures	Nos.	40	—	40	—	—	—	40	—	—	40	—	
Acreage benefited		200	—	200	—	—	—	200	—	—	—	—	
Expenditure	Rs. 1,000	320	20	250	—	5	150	250	—	—	—	—	
4. Galamuna Scheme—S. H. 134													
E/work in channels	1,000 Cu.	—	—	6	—	—	2	6	—	—	—	6	Work on Irrigation system can commence only in completion of flood bund and regarding streams.
Structures	Nos.	—	—	25	—	—	—	25	—	—	—	25	
Acreage benefited		—	—	749	—	—	—	749	—	—	—	—	
Expenditure	Rs. 1,000	3,200	3,070	75	—	—	25	75	—	—	—	—	

TABLE X—(*contd.*)

Irrigation Department—Implementation Programme 1967-68—Quarterly Targets—Medium Scale Works

Scheme		Estimated Quantity	Completed to end of 1966-67	Programme for 1967-68	Target up to end of 1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	Construction Agency—Qty. of work allocated: Machinery	Agricultural Corps	Chamber of Commerce	Others	Remarks
BADULLA DISTRICT													
1. Dambarawa—S. H. 149													
E/work in channels	1,000 Cu.	—	—	5	1.5	3.5	5	5	—	—	—	5	Headworks complete.
Structures	Nos.	—	—	55	5	10	30	55	—	—	—	55	
Acreage benefited		1,055	—	314	216*	—	—	98	—	—	—	—	*216 Acs. delivered in 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	3,810	2,350	80	15	40	65	80	—	—	—	—	
2. Ambawela—S. H. 150													
H/works : E/work	1,000 Cu.	20.7	4.7	16	—	16	16	16	—	—	16	—	
Spill Conc.	Cu.	640	250	330	—	100	250	330	—	—	230	—	Sluice complete.
Jungle clearing	Acs.	—	—	5	—	5	5	5	—	—	—	5	
E/work in channels	1,000 Cu.	—	—	6	1	3	5	6	—	—	—	6	
Structures	Nos.	—	—	35	5	15	25	35	—	—	—	35	
Acreage benefited		955	—	955	400*	—	—	555	—	—	—	—	*400 Acs. is against the 1967 Programme.
Expenditure	Rs. 1,000	—	—	425	10	300	350	425	—	—	—	—	
3. Ethenawewa—S. H. 161													
H/works : E/work	1,000 Cu.	19.5	—	19.5	2	—	—	19.5	17.5	2	—	—	Headworks complete.
Sluices	Nos.	1	—	1	—	1	1	1	—	1	—	—	
Spill Conc.	Cu.	7.5	—	7.5	—	7.5	7.5	7.5	—	7.5	—	—	
Jungle clearing	Acs.	—	—	30	5	15	30	30	20	10	—	—	
E/work in channels	1,000 Cu.	2	—	2	—	1	2	2	—	2	—	—	
Structures		30	—	30	—	—	30	30	—	30	—	—	
Acreage benefited		155	—	155	—	—	—	155	—	—	—	—	
Expenditure	Rs. 1,000	360	10	270	20	50	70	270	—	—	—	—	
4. Kande Ela Extension—S. H. 162													
E/work in channels	1,000 Cu.	—	—	8	1	3.5	7	8	—	—	—	8	
Structures	Nos.	—	—	50	5	15	30	50	—	—	—	50	
Acreage benefited		1,587	—	200	—	—	—	200	—	—	—	—	
Expenditure	Rs. 1,000	900	125	125	10	30	90	125	—	—	—	—	

MONARAGALA DISTRICT

1. Thenagalkanda—S. H. 151													
H/works : E/works	1,000 Cu.	10.4	6.9	3.5	—	—	—	3.5	3.5	—	—	—	Spill, sluice complete.
Jungle clearing	Acs.	—	—	10	—	10	10	10	—	—	—	10	
E/work in channels	1,000 Cu.	—	—	2.5	—	1.5	2.5	2.5	—	—	—	2.5	
Structures	Nos.	—	—	30	—	—	10	30	—	—	—	30	
Acreage benefited		120	—	120	—	—	—	120	—	—	—	—	
Expenditure	Rs. 1,000	200	80	80	—	20	40	80	—	—	—	—	
2. Halmillapillewa—S. H. 153													
Jugle clearing	Acs.	—	—	10	5	10	10	10	—	—	—	10	Headworks complete.
E/work in channels	1,000 Cu.	—	—	7.5	1.5	5	6.5	7.5	—	—	—	7.5	
Structures	Nos.	—	—	60	—	20	40	60	—	—	—	60	
Acreage benefited		237	50	187*	50	—	—	137	—	—	—	—	*187 Acs. shortfall in 1967 Programme to be carried over to 1968.
Expenditure	Rs. 1,000	550	360	100	10	50	70	100	—	—	—	—	
3. Hambegamuwa Stage II—S. H. 154													
Jungle clearing	Acs.	—	—	10	—	5	10	10	—	—	—	10	Headworks complete.
E/work in channels	1,000 Cu.	—	—	3	1	2	3	3	—	—	—	3	
Structures	Nos.	—	—	40	5	15	25	40	—	—	—	40	
Acreage benefited		675	294	100	—	—	—	100	—	—	—	—	
Expenditure	Rs. 1,000	500	205	60	10	35	50	60	—	—	—	—	
4. Dambewewa—S. H. 155													
Jungle clearing	Acs.	—	—	5	—	5	5	5	—	—	—	5	
E/work in channels	1,000 Cu.	—	—	3.8	1	2.5	3.8	3.8	—	—	—	3.8	
Structures	Nos.	—	—	85	10	25	60	85	—	—	—	85	
Acreage benefited		230	50	180	80*	—	—	100	—	—	—	—	*80 Acs. delivered in 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	560	270	75	10	35	60	75	—	—	—	—	
5. Monarawana—S. H. 157													
E/work in channels	1,000 Cu.	—	—	2.5	1.0	2.0	2.5	2.5	—	—	—	2.5	Headworks complete.
Structures	Nos.	—	—	90	10	20	60	90	—	—	—	90	
Acreage benefited		237	14	223	155*	—	—	68	—	—	—	68	*155 Acs. in the 1st quarter is against the 1967 Programme.
Expenditure	Rs. 1,000	320	75	75	10	25	50	75	—	—	—	—	
6. Sudupanawila Extension—S. H. 160													
Jungle clearing	Acs.	—	—	15	—	5	5	15	10	—	—	5	
E/work in channels	1,000 Cu.	—	—	8.5	0.5	1.5	2	8.5	6.5	—	—	2	
Structures	Nos.	—	—	30	—	—	15	30	—	—	—	10	
Acreage benefited		280	—	100	—	—	—	100	—	—	—	—	
Expenditure	Rs. 1,000	400	10	120	5	20	50	100	—	—	—	—	

TABLE X—(*Contd.*)

Irrigation Department—Implementation Programme 1967-68—Quarterly Targets—Medium Scale Works

Scheme		*Estimated Quantity*	*Completed to end of 1966-67*	*Programme for 1967-68*	*Target up to end of*				*Construction Agency—Qty. of work allocated*				*Remarks*
					1st Qtr.	*2nd Qtr.*	*3rd Qtr.*	*4th Qtr.*	*Deptl. Machinery*	*Agricultural Corps*	*Chamber of Commerce*	*Others*	
RATNAPURA DISTRICT													
1. Uggalkaltota R. B. Extension—S. H. 163													
Jungle clearing	Acs.	—	—	15	—	15	15	15	15	—	—	—	
E/work in channels	1,000 Cu.	—	—	10	2	5	8	10	3	—	—	7	
Structures	Nos.	—	—	40	5	15	25	40	—	—	—	40	*100 Acs. delivered in 1st quarter is against the 1967 Programme.
Acreage benefited		694	—	300	100*	—	—	200	—	—	—	—	
Expenditure	Rs. 1,000	1,250	180	250	20	50	150	250	—	—	—	—	

TABLE XI

Implementation Programme for 1967–68—Items of work—Minor Irrigation Works

Name of Scheme	Estimated cost in Rs. 1,000	Expenditure to end of F/Y 1966–67 in Rs. 1,000	Programme for 1967–68				Acreage for Jan. to Sept. 1968	Construction Agency	Remarks
			Expenditure in Rs. 1,000	Jungle Clearing in Acs.	H/works E/work in 1,000 Cu.	H/works concrete in Cu.			
COLOMBO DISTRICT									
1. Boralasgamuwa Tank	85·0	32·0	53·0	—	0·1	32	232	Contract or C.R.	
2. Hettige Oya Anicut	16·0	—	16·0	—	0·2	20	80	do.	
3. Nawala Anicut	8·0	—	8·0	—	—	5	30	do.	
4. Otte Amuna at Talgasmotte	11·0	7·0	4·0	—	0·3	9	55	do.	
5. Mabola Tank	11·5	8·0	3·5	—	0·5	—	61	do.	
6. Gal Amuna at Danowita	47·0	11·0	36·0	—	0·9	50	50	do.	
7. Hapatigama Balukgoda Tank	13·0	7·2	5·8	—	0·2	18	6	do.	
Sub-Total	191.5	65·2	126·3	—	2·2	134	514		
RATNAPURA DISTRICT									
8. Gangulwitidola Anicut	29·5	0·5	29·0	—	0·3	10	81	Contract or C.R.	
9. Mahagalelitota Anicut	67·5	—	67·5	—	0·2	51	68	do.	
10. Malan Ara Anicut	—	—	—	—	—	—	49	do.	
11. Halmilla Ara Anicut	12·0	—	12·0	—	0·2	15	30	do.	
12. Kurunduwadiya Scheme	23·4	—	23·4	—	0·1	36	24	do.	
13. Ahuliyadde Scheme	8·0	—	8·0	—	—	—	25	do.	
Sub-Total	140·4	0·5	139·9	—	0·8	112	277		
KEGALLE DISTRICT									
14. Isodenawela Anicut	86.0	14.0	72.0	—	—	48	114	Contract or C. R.	
15. Kostenna Anicut	11.0	7.0	4.0	—	—	19	14	do.	
16. Kariyagama Amuna improvements	34.0	4.0	30.0	—	0.1	18	160	do.	
17. Kebelpath Amuna	32.5	19.5	13.0	—	—	—	67	do.	
Sub-Total	163.5	44.5	119.0	—	0.1	85	355		

TABLE XI—(*Contd.*)

Implementation Programme for 1967–68—Items of work—Minor Irrigation Works

Name of Scheme	Estimated cost in Rs. 1,000	Expenditure to end of F/Y 1966–67 in Rs. 1,000	Progarmme for 1967–68				Acreage for Jan. to Sept. 1968	Construction Agency	Remarks
			Expenditure in Rs. 1,000	Jungle Clearing in Acs.	H/works E/work in 1,000 Cu.	H/works concrete in Cu.			
KALUTARA DISTRICT									
18. Olaboduwa Anicut	42.5	—	42.5	—	0.4	54	98	Contract or C. R.	
19. Maha Ela at Millewa	24.5	—	24.5	—	0.3	15	39	do.	
20. Dambara Amuna	37.5	—	37.5	—	0.7	30	122	do.	
21. Kalupana Anicut	20.5	—	20.5	—	—	—	50	do.	
22. Ihalagama Anicut	27.0	—	27.0	—	0.6	31	56	do.	
23. Hikgahadeniya Anicut	40.0	—	40.0	—	—	—	46	do.	
24. Hedigala Anicut	57.0	12.0	45.0	—	1.5	53	88	do.	
25. Dankorayaya Anicut	28.0	—	28.0	—	0.4	31	57	do.	
26. Buddhostra Anicut	23.0	—	23.0	—	0.1	30	28	do.	
27. Gonagalyaya L. B. Extension	16.0	—	16.0	—	0.7	2	32	do.	
28. Mahakumbura Anicut	6.5	—	6.5	—	—	5	48	do.	
29. Kukulakumbura Anicut	30.0	—	30.0	—	0.3	33	32	do.	
30. Polgoda Ela Amuna	12.0	—	12.0	—	0.1	13	23	do.	
Sub-Total	364·5	12·0	352·5	—	5·1	297	719		
KANDY DISTRICT									
31. Attabage Upper Anicut	11.0	—	11.0	—	0.1	20	140	Contract or C. R.	
32. Pallewela Ela *alias* Namalwela Raja Ela	42.0	—	42.0	—	0.3	102	75	do.	
33. Lunugala Wewa	16.0	—	16.0	—	0.6	8	30	do.	
34. Gannoruwa Meda Ela	40.0	—	40.0	7.5	0.6	13	57	do.	
35. Muthukeliyawa Wewa *alias* Kirimetiya Wewa	78.0	—	78.0	—	3.0	25	250	Chamber of Commerce	
36. Bogamuwa Wewa Augmentation	21.0	—	21.0	—	1.1	8	100	Contract or C. R.	
37. Leikandura	25.0	—	25.0	2.0	0.7	15	33	do.	
Sub-Total	233·0	—	233·0	9·5	6·4	191	685		

MATALE DISTRICT									
38.	Manawa Wewa	65.0	—	65.0	—	1.1	16	63	Contract or C. R.
39.	Ratmalgaha Ela Wewa	69.0	—	69.0	—	5.7	33	61	Chamber of Commerce
40.	Rajamaha Wewa	90.0	—	90.0	—	3.3	15	90	do.
41.	Anicut and Channel to Ratmalgaha Wewa	70.0	—	70.0	—	1.7	38	120	Contract or C. R.
42.	Dickwella Anicut	8.0	—	8.0	—	0.2	14	38	do.
43.	Liyangala Anicut	38.0	—	38.0	—	0.5	40	38	do.
	Sub-Total	340.0	—	340.0	—	12.5	156	410	
NUWARA ELIYA DISTRICT									
44.	Dehigaspitiya Scheme	29.0	—	29.0	—	0.5	14	37	Contract or C. R.
45.	Bodhi Ela Stage II	148.0	38.0	110.0	3	1.5	45	100	do.
46.	Ulmottiya Scheme	10.0	—	10.0	—	—	10	120	do.
47.	Ampitiya Oya Scheme	13.0	—	13.0	—	0.1	3	80	do.
48.	Welhinde Wewa	13.0	—	13.0	—	0.5	11	75	do.
	Sub-Total	213.0	38.0	175.0	3	2.6	83	412	
GALLE DISTRICT									
49.	Pitigala Anicut across Wal Ela	28·0	2·0	26·0	—	0·2	20	68	Contract & C.R. Quantity being finalized
50.	Amugoda Amuna	28·0	—	28·0	—	—	—	108	do.
51.	Kottawa Ela Anicut	25·0	—	25·0	—	0·2	—	43	do.
	Sub-Total	81·0	2·0	79·0	—	0·4	20	219	
MATARA DISTRICT									
52.	Imbulgodayaya Anicut	41·0	0·6	40·4	—	0·1	45	277	P. W. D.
	Sub-Total	41·0	0·6	40·4	—	0·1	45	277	

TABLE XI—(*Contd.*)

Implementation Programme for 1967–68—Items of work—Minor Irrigation Works

Name of Scheme	Estimated cost in Rs. 1,000	Expenditure to end of F/Y 1966–67 in Rs. 1,000	Programme for 1967–68				Acreage for Jan. to Sept. 1968	Construction Agency	Remarks
			Expenditure in Rs. 1,000	Jungle Clearing Acs.	H/works E/work in 1,000 Cu.	H/works concrete in Cu.			
HAMBANTOTA DISTRICT									
53. Amara Wewa	74·0	11·0	63·0	—	1·3	20	80		
54. Gonapitiya Wewa	148·0	5·0	143·0	3·5	8·8	14	80	Chamber of Commerce	
55. Palujandura Wewa	2·7	—	2·7	—	—	—	35	Contract & C.R.	Quantities to be finalized
56. Palugas Wewa	4·4	—	4·4	—	—	—	25	do.	do.
57. Lunuganvehera Wewa	2·5	—	2·5	—	—	—	10	do.	do.
58. Lunuweraniya Wewa	3·2	—	3·2	—	—	—	32	do.	do.
59. Degaldeniya Wewa	3·1	—	3·1	—	—	—	18	do.	do.
60. Ethabendi Wewa	4·2	—	4·2	—	—	—	20	do.	do.
61. Indipola Wewa	2·5	—	2·5	—	—	—	20	do.	do.
62. Kotakumbuk Wewa	2·4	—	2·4	—	—	—	20	do.	do.
63. Metigath Wewa	2·3	—	2·3	—	—	—	20	do.	
64. Medagankada Wewa	13·0	—	13·0	—	1·2	—	50	do.	
Sub-Total	262·3	16·0	246·3	3·5	11·3	34	410		
VAVUNIYA DISTRICT									
65. Illankathakulam	60·0	12·0	48·0	—	0·5	3	81	Contract & C.R.	
66. Nampankulam	50·0	20·0	30·0	—	1·7	4	183	do.	
67. Variudayar Illupaikulam	30·0	5·0	25·0	—	1·1	22	97	do.	
68. Periyarkulam	30·5	10·0	20·5	4	1·5	16	16	Chamber of Commerce	
69. Olumadu Tank	95·0	15·0	80·0	5	5·0	65	230	Contract & C.R.	
70. Terrankandal Aru Anicut	7·0	—	7·0	—	—	—	—	do.	Quantities to be finalized
71. Kothankulam	115·0	10·0	105·0	—	7·0	45	146	do.	
72. Poovarasankulam	82·0	7·0	75·0	4	2·9	46	119	do.	
Sub-Total	469·5	79·0	390·5	13	19·7	201	872		

	MANNAR DISTRICT								
73.	Thambanikulam	75·0	58·0	17·0	—	—	—	63	Contract & C.R.	Channel to be done
74.	Thegalankulam	70·0	35·0	35·0	—	2·0	—	45	do.	
75.	Periyavalayankaddu	55·0	—	55·0	16	3·4	—	75	Chamber of Commerce	
	Sub-Total	200·0	93·0	107·0	16	5·4	—	183		
	JAFFNA DISTRICT									
76.	Kanagapuram Tank	75·0	55·0	20·0	—	—	—	55	Contract & C.R.	Channel work to be done
77.	Urelu Pokkanai	53·0	25·0	28·0	—	0·2	—	55	do.	do.
78.	Kanthankulam	150·0	40·0	110·0	8	8·0	27	60	Chamber of Commerce	
79.	Regulator to divert water to Uylankulam	11·5	1·5	10·0	—	—	—	60	Contract & C.R.	
	Sub-Total	289·5	121·5	168·0	8	8·2	27	230		
	TRINCOMALEE DISTRICT									
80.	Katkidangukulam	75·0	—	75·0	5·8	5·3	7·8	70	Chamber of Commerce	
81.	Kottukulam	72·0	—	72·0	7·0	4·1	3·0	50	Agricultural Corps	
82.	Pankulam	25·0	—	25·0	—	—	—	104	Contract and C. R.	To be finalized.
83.	Puliyankandiya Wewa	12·5	—	12·5	—	—	—	153	do.	do.
84.	Kadavanikulam	25·0	—	25·0	—	—	—	113	do.	do.
85.	Sunkankulikulam	110·0	8·0	102·0	3·0	4·9	5.0	155	do.	do.
	Sub-Total	319·5	8·0	311·5	15·8	14·3	15·8	645		
	BATTICALOA DISTRICT									
86.	Mylanthanai Anicut	100·0	87·0	13·0	—	—	—	150	Contract and C. R.	Work on sluice being done
87.	Mylankulam	85·0	20·0	65·0	—	6·3	33	75	do.	
88.	Iralakulam	80·0	5·0	75·0	—	4·5	7	140	Chamber of Commerce	
	Sub-Total	265·0	112·0	143·0	—	10·8	40	365		
	AMPARAI DISTRICT									
89.	Munmarikulam	48·0	8·5	39·5	—	3·6	—	30	Contract and C, R.	
90.	Anicut across Kollanperumal Aru	29·0	6·0	23·0	—	0·6	29	150	do.	
	Sub-Total	77·0	14·5	62·5	—	4·2	29	180		

TABLE XI—(*Contd.*)

Implementation Programme for 1967–68—Items of work—Minor Irrigation Works

	Name of Scheme	Estimated cost in Rs. 1,000	Expenditure to end of F/Y 1966–67 in Rs. 1,000	Programme for 1967–68				Acreage for Jan. to Sept., 1968	Construction Agency	Remarks
				Expenditure in Rs. 1,000	Jungle Clearing in Acs.	H/works E/work in 1,000 Cu.	H/works concrete in Cu.			
	KURUNEGALA DISTRICT									
91.	Rakupolapothawa Bemma	84.0	—	84.0	—	4.4	58	84	Contract and C. R.	
92.	Nawata Ela Bemma	74.0	—	74.0	—	—	—	115	do.	Being finalized
93.	Anatha Bemma	70.0	—	70.0	—	0.7	94	70	do.	
94.	I. FF. to Godawela fields	16.0	—	16.0	—	—	—	20	do.	Being finalized
95.	Weralugaha Bemma	35.5	—	35.5	—	0.5	46	120	Contract and C. R.	
96.	Dambadeniya Ela	17.0	—	17.0	—	0.1	22	20	do.	
97.	Boyawalana Anicut Improvements	26.0	—	26.0	—	—	47	182	do.	
98.	Karagastenna Anicut Improvements	—	—	—	—	—	—	36		Being finalized
99.	Thalawatiya Wewa	53.0	13.0	40.0	—	3.0	9	41	Contract and C. R.	
100.	Guru Ela Anicut	66.0	20.0	46.0	—	—	60	100	do.	
101.	Seerangoda Pedigama	35.0	9.0	26.0	—	1.8	20	40	do.	
102.	Kandapola Anicut	55.0	—	55.0	—	0.8	53	46	do.	
103.	Maharagama Bemma	32.0	—	32.0	—	0.1	50	40	do.	
104.	Welikada Anicut Improvements	20.0	—	20.0	—	—	31	186	do.	
105.	Paragiyawana Bemma	50.0	—	50.0	—	0.8	73	90	do.	
106.	Halgahamulla Anicut	24.0	—	24.0	—	0.3	28	40	do.	
107.	Dorakadawela Bemma	22.0	—	22.0	—	0.4	21	40	do.	
108.	Dodampawela Sausiri Bemma	30.0	8.0	22.0	—	0.3	50	45	do.	
109.	Aluth Bemma	60.0	—	60.0	—	0.5	75	75	do.	
110.	Kobeigana Anicut across Kadukhan Ela	32.0	6.0	26.0	—	0.4	30	146	do.	
111.	Hulugala Maha Wewa—improvements and construction of Kali Amuna	40.0	4.0	36.0	—	0.1	—	202	do.	Channel work and Kali Amuna being done.
112.	Diyagama Maha Wewa	27.0	8.0	19.0	—	0.1	—	40	do.	
113.	Yodayage Bemma	85.0	—	85.0	—	3.2	20	50	do.	
114.	Kidapola Anicut improvements	16.0	4.0	12.0	—	—	20	79	do.	
115.	Nelumpath Wewa	66.0	—	66.0	—	1.7	94	70	do.	
116.	Bandara fields I. FF.	24.0	—	24.0	—	—	—	30		To be finalized
117.	Wewala Ela Bemma	32.0	—	32.0	—	—	—	35		do.
118.	Ratnakotuwa Ela Bemma improvements	24·0	—	24·0	—	—	—	36		do.

119.	Kadawela Bemma	60·0	—	60·0	—	0·7	88	140	Contract & C.R.	
120.	Gotadiul Wewa across Kaddukkan Ela	71·0	—	71·0	6	3·5	—	205	do.	
121.	Giribawa Ela Anicut	64·0	12·0	52·0	—	—	—	85	do.	Channel work to be done
122.	Kon Oya Anicut	27·0	—	27·0	—	0·4	38	50	do.	
123.	Sangapala Kumbukwewa improvements	40·0	—	40·0	5	3·6	—	40	do.	
124.	Weehena Welyawa Anicut	14·0	—	14·0	—	—	18	78	do.	
125.	Mottapettawa Tank improvements	24·0	—	24·0	—	0·9	75	100	Agricultural Corps	
	Sub-Total	1,415·5	12·0	1,331·5	11	28·3	1,120	2,776		
	PUTTALAM DISTRICT									
126.	Channel from Wilathawa to Werapandiya & Sipikulam	—	—	—	—	—	—	135		To be finalized
127.	Achchariyagama Tank	50·0	12·0	38·0	—	2·5	33	35	Contract & C.R.	
128.	Mahakarambawa Tank	130·0	20·0	110·0	2·5	4·3	25	105	Agricultural Corps	
129.	Yatkalana Anicut	27·0	16·0	11·0	—	—	33	75	Contract & C.R.	
130.	Navadankulam	53·0	—	53·0	—	2·2	13	25	do.	
	Sub-Total	260·0	48·0	212·0	2·5	9·0	104	375		
	ANURADHAPURA DISTRICT									
131.	Bellankadawela	150·0	50·0	100·0	—	5·5	9	200	Dept. machine unit and others	
132.	Kalavedi Ulpotha	65·0	—	65·0	—	—	—	65	Contract & C.R.	To be finalized
133.	Maha Wewa	150·0	10·0	140·0	—	5·0	35	200	Chamber of Commerce	
134.	Mahakiulekada	145·0	5·0	140·0	—	2·9	—	189	Agricultural Corps	
135.	Nellugollewa	55·0	—	55·0	3·0	3·9	26	55	do.	
136.	Dunuwattegama	80·0	—	80·0	5·0	6·0	45	80	do.	
137.	Kapugollewa Tank	115·0	5·0	110·0	—	2·2	23	240	do.	
138.	Katamboruwagama	56·0	—	56·0	—	—	—	38	Dept. machine unit and others	
139.	Nambadagiliya	20·0	—	20·0	—	—	—	75	do.	
140.	Maharatmalgaha Wewa	24·5	—	24·5	—	—	—	37	do.	
141.	Tambiya Wewa	75·0	6·0	69·0	—	3·0	56	100	Contract & C.R.	
142.	Anwetiya Tank	100·0	15·0	85·0	—	7·0	40	100	do.	
143.	Pannankanniyawa Tank	30·0	—	30·0	—	—	—	78	Dept. machine unit and others	
144.	Pahala Attakulama	—	—	—	—	—	—	32		To be finalized
	Sub-Total	1,065·0	91·0	974·0	8·0	35·5	234	1,499		

TABLE XI—(*Contd.*)

Implementation Programme for 1967-68—Items of work—Minor Irrigation Works

	Name of Scheme	Estimated cost in Rs. 1,000	Expenditure to end of F/Y 1966-67 in Rs. 1,000	Programme for 1967-68				Acreage for Jan. to Sept. 1968	Construction Agency	Remarks
				Expenditure in Rs. 1,000	Jungle Clearing Acs.	H/works E/work in 1,000 Cu.	H/works concrete in Cu.			
	POLONNARUWA DISTRICT									
145.	Anicut across Halmilla Oya	74·5	35·0	39·5	—	—	30	36	Contract & C.R.	
146.	Aluth Wewa in Aluth Oya	150·0	—	150·0	8	5·5	40	100	do.	
147.	Ithapachchagoda Wewa	88·0	—	88·0	3	4·9	45	60	do.	
148.	Unavilkulam	34·0	20·0	14·0	—	1·0	—	47	do.	
149.	Ulpath Wewa	66·0	20·0	46·0	—	5·0	15	60	do.	
150.	Palu Wewa	65·0	—	65·0	—	—	—	55		Being finalized
151.	Wewala Wewa	75·0	—	75·0	2	3·8	6	40		do.
152.	Diggannawa Wewa	66·0	—	66·0	—	—	—	50		do.
	Sub-Total	618·5	75·0	543·5	13	20·2	136	448		
	BADULLA DISTRICT									
153.	Demalawe Ela	29·0	15·0	14.0	—	—	—	40	Contract & C.R.	Channel structures being done
154.	Galporuwa Wewa	150·0	50·0	100.0	—	1·8	—	180	do.	
155.	Giralagolla Wewa	150·0	55·0	95.0	—	—	50	40	R. V. D. B.	
156.	Dickwella Amuna—Galporuwa	25·0	—	25.0	—	—	—	25		To be finalized
157.	Pissa Ela	38·0	—	38.0	—	—	—	50	Contract & C.R.	
158.	Uduwela Ela	55·0	17·0	38.0	—	2·0	10	62	do.	
159.	Yalagama Kirioruwa	18·0	—	18.0	—	—	—	22	do.	
160.	Hangili Ela Scheme	30·0	7·0	23.0	—	1·0	—	58	do.	
161.	Rambukpotha Amuna	19·0	—	19·0	—	—	—	47	do.	Being fir lized
	Sub-Total	514·0	144·0	370·0	—	4·8	60	524		
	MONERAGALA DISTRICT									
162.	Nagala Wewa	150·0	60·0	90·0	—	—	—	100	Contract & C.R.	
163.	Kirinde Wewa	65·0	10·0	55·0	—	—	—	25	do.	
164.	Thorapahuwa Amuna	25·0	—	25·0	—	—	—	12		Being finalized
165.	Nitole Wewa	25·0	—	25·0	—	—	—	20		do.
	Sub-Total	265·0	70·0	195·0	—	—	—	157		

TABLE XII

IMPLEMENTATION PROGRAMME FOR 1967–68

Lift Irrigation Scheme

	Programme for 1967–68						Acreage to be befitted from Jan. to Sept. '68 Ac.
	Jungle clearing Acres	*Earth work Cubes*	*Structure No.*	*Lining .. in 1000 ft.*	*P.V.C. pipes L. ft.*	*Expenditure in Rs. 1000*	
I—High Land Colonisation Scheme							
1. Mahakanadarawa Scheme	7·3	2,300	420	55	6,000	323	145
2. Padaviya Scheme	2·5	900	185	22·5	2,000	133	50
3. Mahawillachiya Scheme	2·5	600	120	15	1,000	91	50
4. Rajangana Scheme	5·2	2,000	360	49·5	14,100	277	105
5. Parakrama Samudra	4	1,800	330	44	700	221	75
6. Minneriya Stage 3	4	2,100	365	49	10	241	75
7. Giritale Scheme	4	900	165	22	5,000	131	75
8. Kaudulla Scheme	—	250	45	6	—	30	—
9. Minipe Stage 2	—	200	35	5	—	25	—
10. Hakwatuna Oya Scheme	2·5	600	110	15	1,200	91	50
11. Morawewa	·7	200	35	4·5	—	29	—
12. Vavunikulam	8·5	2,100	380	51	5,500	273	100
13. Akkarayankulam	5·5	1,800	355	48	2,700	245	110
14. Dambarawa Scheme	3·3	1,380	255	34·5	4,700	197	65
Total	50·0	17,130	3,160	421·0	42,910	2,307	900
II—Youth Settlement Scheme							
1. Bakamuna Scheme	3·8	1,500	140	26	—	115	75
2. Konduru Wewa	3·8	1,700	130	26	—	110	50
3. Manampitiya Scheme	—	—	85	—	19,500	170	90
4. Hiriyala Scheme	9	2,700	230	45	2,250	275	175
5. Mi Oya Scheme	3·7	900	80	15	2,000	101	75
6. Wellangiriya Scheme	—	150	15	2	—	10	—
7. Wilgamadematawa	2	720	65	12·5	—	55	35
8. Gal Oya L.B.	21	7,300	600	115	8,000	690	425
9. Bellanne Oya	—	360	35	6	—	30	—
10. Muthuayankaddu	30	9,600	875	160	7,500	960	600
11. Tanamalvila	—	240	25	4	—	17	—
Total	73·3	25,170	2,280	411·5	39,250	2,533	1,525
Grand Total of Colonisation and Youth Settlement Schemes	123	42,300	5,440	832	82,160	4,840	2,425

TABLE XIII

IMPLEMENTATION PROGRAMME FOR—1967-68

Drainage and Reclamation Scheme

Sub-Head	Scheme	Programme 1967-68					Remarks
		Expenditure in Rs. 1,000	Jungle Clearing in Ac.	Earthwork in 1,000 Cu.	Structures Nos.	Acreage	
26.	Bolgoda Ganga Sea Outfall at Panadura	25	—	—	—	—	Details to be finalised
47.	Maduganga Scheme	200	4	1	2	200	
48.	Holuwegoda Basin improved Dr. facilities	25	—	0·7	100 cubes	—	
54.	Hikkaduwa Groynes	200	work on groynes only				
55.	Tangaluwelyaya	50	3	4	1	300	
56.	Kiralakele	50	2	5	—	1,000	
110.	Iranavilu Sea Outfall	25	—	—	—	—	Details to be finalised.
16.	Other drainage schemes from block votes	300	—	—	—	1,400	
	Total	875				2,900	

TABLE XIV

IMPLEMENTATION PROGRAMME FOR 1967-68

Miscellaneous Irrigation Schemes

S.H.	Scheme	Jungle Clearing Ac.	Earth work 1000 Cu.	Concrete Cu.	Structures Nos.	Expenditure Rs. 1000	Construction Agency etc.
25.	Dandugam Oya Anicut	—	2·0	50	—	75	Contract or C.R.
40.	Paragaha Arawa Amuna	2	0·4	30	—	50	do.
42.	Badagiriya Scheme	—	2·0	30	—	50	do.
43.	Ellagala Anicut and Channel Impts.	—	7·0	—	—	100	Deptl. Machinery.
46.	Walawe L.B. reconditioning.	—	20	—	—	250	Chamber of Commerce.
59.	Akkarayan Kulam Augmentation	—	8	—	25	100	Earthwork in minor Chanels. Contractors.
66.	Moderagam Aru Anicut	—	14	—	—	200	Chamber of Commerce.
75.	Periyakulam	40	13·3	20	—	200	do.
85.	Vakaneri Impts.	—	16	200	—	250	Deptl. Machinery & others
86.	Punani R.B. Scheme	23 10	24·6 6	—	25	375	Chamber of Commerce & others
88.	Unnichchai Impts Construction of 3 Anicuts.	—	0·5	160	—	60	Close Season Work Construction possible only if Yala Cultivation is given up.
94.	Gal Oya L.B. reconditioning	—	12	—	50	350	C. R. Labour & others
97.	Wadamune-Kiran Rd.	120	14	—	5	175	Deptl. Machinery and others.
113.	Tabbowa Augmentation	—	3·2	100	—	100	Agri. Corps & others
114.	Huruluwewa I.FF	—	3·5	—	—	100	Chamber of Commerce.
118.	Kalawewa Yoda Ela to Nachchaduwa Feeder Channel	—	20	—	25	400	Deptl. machinery
127.	Mahawillachiya Augm.	—	13·7	—	—	250	Agri. Corps
132.	Kirigollewa and Muwatagama	—	5	—	—	70	Chamber of Commerce
138.	Minneriya - Kantalai Yoda Ela Reconditioning	5	21	—	—	250	Deptl. Machinery
158.	Handapanagala Augm.	20	25	—	—	325	Deptl. Machinery
163.	Dehigama Reservoir	9	26·1	60	—	300	Deptl. machinery and others
	Total	229	257·3	620	160	4,030	

TABLE XV

IRRIGATION DEPARTMENT

Total Quantity and Distribution of Work 1967–68

Name of Scheme	Expenditure in Rs. 1,000	Total quantity of work			Construction Agency												Remarks
					Deptl. Machines		Agricultural Corps			Chamber of Commerce			Others				
		J/C Acs. 1,000	E/Wk. in Cu.	Conc. Cu. Structure Nos.	J/C	E/Wk. in 1,000 Cu.	J/C Acs.	E/W in 1,000 Cu.	Conc. Cu. Structure Nos.	J/C	E/Wk. in 1,000 Cu.	Conc. Cu. Structure Nos.	J/C	E/Wk. in 1,000 Cu.	Conc. Cu. Structure. Nos.		
Major Schemes	28,350	1,935	1,136* 474†	4,184‡ 5,292§	1,400	416*	—	— 306†	500‡ 3,322§	250	45* 20†	1,500‡ 400§	—	— 148†	775‡ 1,545§	R.V.D.B. to carry out 285 Acs. Jungle, 675,000 Cu E/Wk. 1409 Cu Concrete 25 structures.
Medium Scale Schemes	14,390	1,168	524 345†	2,501‡ 3,764§	668	136*	40	— 144†	928§ 1,785§	309	388† 38†	1,170‡ 455§	151 —	— 163†	403‡ 1,524§	
Minor Schemes (Block Vote—7/9)	6,660	105	202*	3,124‡	—	6	18	23	122‡	37	45	165‡	50	128	2,837‡	
Lift Irrigation Schemes	4,381‖	123	42	832¶ 5,440§	—	—	—	—	—	—	—	—	123	42	832	
Misc. Irrigation Schemes (Itemised)	4,030	229	257	620‡ 160§	154	129	—	17	100‡	63	80	20	12	31	500‡ 160§	
Drainage & Reclamation Schemes	875	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Roads, Buildings & other itemised construction works	3,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Impts. to Irrigation works, roads, etc. (Block Votes)	2,730	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total	64,416	3,560	2,119 861	10,429 14,656	2,222	687	58	40 450	1,650 5,107	659	558 58	2,855 855	336	159 353	4,515 3,229	

* Earthwork in Headworks and Main Channels by machinery.

‡ Concrete in Headworks, Cu.

‖ Less cost of Pumps.

† Earthwork in minor channels.

§ Structures, Nos.

¶ Concrete lining in 1.000 L. ft.

3—GROUNDWATER INVESTIGATION PROGRAMME FOR 1967–68

I—Introduction

Groundwater investigation is at present confined to exploration work to assess the groundwater potential in the most promising areas for groundwater occurrence. The areas chosen for investigation are—

(*a*) Vannathivillu in the Puttalam District bounded by Mi Oya in the south and Kalu Oya in the north.

(*b*) The areas in the Jaffna and Mannar Districts extending from Pooneryn in the north to Kal Aru in the south.

(*c*) The low zone of sedimentary rocks and alluvium in the Hambantota District.

(*d*) The Jaffna Peninsula including the islands.

2. The methods of exploration and appraisal consist basically of surface geological investigation to find water bearing strata and sub-surface investigations consisting of deep drilling of exploratory holes and test wells to determine quality and quantity of water available for exploitation.

3. In the Jaffna Peninsula and the islands where over exploitation in certain areas has rendered the wells saline, a hydrological survey is being carried out to assess the safe exploitable quantity in order to check further deterioration of the water quality.

II—Programme for 1967–68

A—Puttalam

Item	*Completed so far*	*Programme for 67–68*	*Total*
Exploratory Holes	4	5	9
Test and pumping Wells	7	2	9
Observation Wells	4	2	6
Exploratory Holes without casing	—	5	5
Total	15	14	29

5. Water level observations and quality testing on the wells drilled are being carried out and will be continued. Yield tests on the production wells have also to be carried out.

6. The investigations carried out so far indicate that about 800 to 1,000 acres can be taken up for irrigation, for cultivation of citrus and subsidiary food crops. The soil report also indicates that the area is suitable for the cultivation of these crops. The details of alienation of the land and recovery of rates are under consideration by the Government.

B—Mannar and Pooneryn

Item	*Completed so far*	*Programme for 67/68*	*Total*
Exploratory Holes	11	13	24
Test and Pumping Wells	4	5	9
Observation Wells	—	—	—
Total	15	18	33

8. A resistivity traverse of about 56 miles will have to be carried out to determine the final locations of the wells. Yield tests and quality tests on the wells is expected to be completed in 1967/68.

III—Pumps

9. 17 deep well pumps are expected shortly. Nine are to be installed at Puttalam and eight at Mannar.

IV—Preliminary Investigation Programme—Hambantota

10. The resistivity traverse of about 100 miles will be carried out to locate suitable water bearing formations. About 2 to 3 wells will also be drilled and tests carried out.

V—Investigation—Jaffna area

11. The observation and tests on the network of 411 wells commenced earlier will be continued. Yield tests on Punnalaikadduvan, Punnalai Kulam, Idikundu and Siruvilan will be carried out.

12. The sea water interface observations at Kondavil and Kankesanturai will be continued and a hole drilled at Thiruwadinelayam at Moolai to observe the interface fluctuation.

4—PROGRAMME OF INVESTIGATION AND DESIGN OF NEW MAJOR PROJECTS FOR 1967–68

I—Mahaweli Ganga Project

Investigations for the utilisation of the water resources of the Mahaweli Ganga Basin are being carried out by a team of experts and counter-part Government Officers under the U.N.D.P. An Interim Report on the Project was submitted by the F.A.O in July 1967.

The Interim Report recommends the implementation of the Mahaweli Project in three phases spread over a period of 20 years. The first phase has been further sub-divided into two steps for the purpose of financing the project. The details of the three phases are as given below :—

Phase	Description of Main features	Irrigable Area		Hydro Power		Cost Rs. Million
		Existing Acres $\times 10^3$	New Acres $\times 10^3$	Installation Mega-watts	Firm Energy Millions of KWHrs.	
Phase I						
Step I	Polgolla Diversion, Moragakande Reservoir and irrigation in Kala Oya, Minneriya-Kantalai Polonnaruwa Areas	115	101	58	264	652
Step II	Victoria Falls Reservoir and Irrigation in Mahaweli R. B. Areas including Ulhitiya Oya Reservoir	14	73	80	370	420
Phase II	Randenigala Reservoir, Maduru Oya and Kalu Ganga and Rototawela Reservoir and irrigation in Maduru Oya Mahaweli Delta, Malwatu Oya Padaviya and Yan Oya Areas	104	318	127	423	2,128
Phase III	Kotmale and Uma Oya Reservoirs irrigation in Kalu Ganga, Vavunikulam, Kanagarayan Aru and Thannimurippu Area	40	134	196	795	1,384
	Total	273	626	461	1,852	4,584

The Mahaweli Team is now engaged in the preparation of a Feasibility Report for the features in Phase I of the Project. The Feasibility Studies will be completed by March 1968.

Detail designs for Phase I of the project has also been undertaken by the newly established Engineering Studies Office of the Irrigation Department. Foreign consultants may be called in for advice on specific problems encountered in the designs. The Designs for selected items of the project will be ready during Financial Year 1968–69.

II—Other Major Projects

1. *Malwattu Oya Reservoir Scheme*

This is one of the major schemes for construction in the five-year programme. The scheme is to construct a reservoir across Malwatu Oya at a cost of Rs. 78·6 million and provide irrigation facilities for 12,000 acres of new land for paddy, 20,000 acres of existing paddy land for Maha season and 10,000 acres of subsidiary food crops for the Yala. Feasibility studies of these proposals are complete. Final designs of this project will be undertaken in the year 1967–68.

2. *Kirindi Oya Basin—Lunuganwehera Reservoir*

This scheme envisages the construction of a reservoir at Lunuganwehera with a storage capacity of 214,000 acre feet to benefit 15,000 acres of new irrigable land and 8,650 acres of existing paddy land. The cost of the project is Rs. 55 million. For the purpose of the preparation of the feasibility report investigations have been done on the hydrology construction materials and agricultural soil surveys. The studies will be continued during the year 1976–68 and it is expected to complete feasibility studies by March 1968.

3. *Wahalkada Reservoir Scheme*

Final design of this project has been completed. The scheme envisages the construction of a reservoir across Tavalam Hammillewa Oya with a capacity of 30,000 acre feet to benefit 2,000 acres of new land at a cost of Rs. 5.3 million. The scheme is ready for inclusion in the Draft Estimates of 1968–69.

4. *Gin Ganga, Nilwala Ganga and Kalu Ganga*

The formation of projects for controlling floods and the development of these three basins have been entrusted to Messrs Engineering Consultants Inc., Denver, U.S.A. a firm of Consulting Engineers. The studies are in progress. The feasibility report is expected by August 1968.

(*a*) *Gin Ganga Basin.*—Gin Ganga is located in the South West of the Island and drains an area of about 370 sq. miles. The basin is fairly well developed and consists of tea and other plantations in the hill country with patches of paddy cultivation along the banks of the river and coconut, cinnamon and paddy in the lower reaches. The total cultivated land in the basin covers approximately 50 per cent of the total basinal area with about 28,000 acres under paddy. Out of this, about 12,800 acres of paddy land are below the proposed reservoir site and are subject to flooding. At present there are minor flood protection works to protect about 9,800 acres. However these are not functioning satisfactorily and an effective scheme is being studied by the Messrs Engineering Consultants. These include, river improvements realignment, control of sand bar formation at the river mouth, drainage channels and pumping schemes.

(*b*) *Nilwala Ganga Basin.*—Nilwala Ganga which is adjoining Gin Ganga has a total drainage area of 375 sq. miles. The basin is cultivated with paddy, mainly in the lower reaches. These paddy lands are subject to periodic floods. In addition, Matara town also gets affected by the flood of this river. There are Minor

Flood Protection Schemes, which protect about 5,750 acres of paddy land, but these are not functioning satisfactorily. Two reservoir sites Bingahamara and Hulandawe are under investigation. Investigations on Hydrology, Irrigation and Hydro power, Geology and Agricultural Economics are in progress and will be continued in 1967–68.

(c) *Kalu Ganga Basin.*—Kalu Ganga is one of the largest rivers in Ceylon which has its source at Adam's Peak. The basin is developed with rubber and tea estates in the hilly region and paddy and coconut cultivation in the lower reaches. About 13,000 acres of paddy land are affected by floods periodically. Minor flood protection schemes give a certain measure of relief to about 5,475 acres. As the basin is highly developed, the construction of flood absorption reservoirs is presenting a technical problem. However, sites are being studied at Kukuleingura and Ratnapura for a possible flood detention reservoir.

5. *Sengal Oya Scheme*

The Scheme envisages the diversion of the dry weather flows of Deduru Oya to feed 3,500 acres on the R.B. of Deduru Oya, in the Chilaw District. The diverted water will feed 22 existing village tanks by a series of link channels. The estimated cost of the project is Rs. 6½ Million. The investigations are nearing completion and the final designs will be ready by May 1968.

CHAPTER II

LAND ALIENATION

1. Major Colonization Schemes

The 5 year plan envisages the alienation of 28,500 acres in 2 acre paddy allotments in Major Colonization Schemes. In 1966-67 the following alienations took place:—

District	*Name of Scheme*	*No. of allotments*
Anuradhapura	Padaviya	1,086
	Mahakanadarawa	697
	Rajangana L.B.	315
Vavuniya	Muthaiyankadukulam	1,090
Jaffna	Kariyala Nagapatuwan	387
	Marudankulam	83
	Murukandikulam	162
	Total	3,820

In 1967-68, 9,532 allotments will be alienated as follows :—

(*a*) **Major Schemes**

District	*Name of Scheme*	*No. of allotments*
Matale	Minipe IV	700
Hambantota	Muruthawela Reservoir	700
Vavuniya	Muthaiyankadukulam	497
Anuradhapura	Rajangana	315
	Mahakanadarawa Ext.	250
Badulla	Nagadeepa Tr. 1-6	1,000
	Balance	1,000
Polonnaruwa	Pimburuthawa	1,000
	Total	5,837

(*b*) **Medium Scale Works**

District	*Name of Scheme*	*No. of allotments*
Matale	Wewala Wewa	145
Vavuniya	Uddayarkaddu Kulam	663
	Iddaikaddu Kulam	156

District	Name of Scheme	No. of allotments
Jaffna	Tenniyankulam Aug.	58
	Kariyalai Nagapaduwan	213
	Ambalaperumalkulam	300
	Kanagambikaikulam	130
Mannar	Kurai Tank	63
	Kollan Villankulam	130
	Mullikulam	187
Batticaloa	Kitul Wewa	150
	Mathurankerni Tank	150
	Weligahakandiya Tank	17
Puttalam	Gambirigas Wewa	62
Anuradhapura	Parangiyawadiya Tank	50
	Halpan Ela Extension	37
	Maruthamaduwa Tank	32
	Mahakiulkada	150
	Galapita Wewa	73
	Kappugollewa	100
	Lunu Wewa	200
Polonnaruwa	Elle Wewa	66
	Bebiya Wewa	115
Badulla	Ambawela Reservoir	100
	Elhena Wewa	61
Monaragala	Habegamuwa Stage II	50
	Damba Wewa	237
	Total	9,532

The expenditure that will be incurred in 1967–68 by L. C. in placing the above allottees in possession per allottee is as follows :—

	Rs.	c.
T.P. hut	80	0
Tools	45	0
Transport	100	0
Subsistence	30	0

2. Major Colonization Schemes—Maximizing Returns

The I.B.R.D. Mission which recently visited Ceylon drew attention to the urgent need to increase productivity per acre in Major Colonization Schemes in the Island so that there would be an optimum return on the very heavy capital investments

made in the provision of irrigation facilities and the settlement of colonists as well as improving the gross national product and in human terms the standard of living of the colonists. This proposal involves —

(*a*) the optimum use of water by improvement of structures, controlled distribution and farmer education in economies of water use ;

(*b*) crop diversification so that maximum returns could be obtained from the available resources of land, water and labour ; and

(*c*) building up the village level institutions, i.e. the Co-operative, and Cultivation Committees so that necessary inputs, marketing and field level organization of agricultural operations could be up to optimum levels.

2. The I.B.R.D. Mission recommended that this programme should cover 261,000 acres phased out over 5 years as below :—

Project Area	*District and Province*	*Area (in Acres)*
1. Mahaveli Ganga Basin (Parakrama Samudra, Giritale, Kaudulla and Kantalai Reservoirs)	Polonnaruwa (NCP) Trincomalee (E)	73,000
2. Minipe Yoda Ela & Elahera Yoda Ela Canals	Badulla (Uva) Polonnaruwa (NCP)	15,000
3. Kala Oya Basin	Anuradhapura (NCP) Puttalam (NW)	36,000
4. Malwatu Oya Basin	Anuradhapura (NCP) Mannar (N)	41,000
5. Ma Oya Basin (Padaviya Reservoir)	Anuradhapura (NCP) Trincomalee (E)	16,000
6. Gal Oya Basin	Amparai (E)	80,000
		261,000

Project Area	*Acres*
1st. Year No. 2	15,000
2nd. Year No. 3	36,000
3rd. Year No. 4 and No. 5	57,000
4th Year No. 1	73,000
	261,000

3. The World Bank recommended that " the execution of the programme might be entrusted to a special Project Officer attached to the head of the executive office of the settlement scheme or division or district (Government Agents) under the joint technical supervision of the Regional Deputy Director of Irrigation and the Deputy Director (Extension) of the Ministry of Agriculture."

4. These proposals were examined by a special Sub-Committee appointed for the purpose and it was decided that the ideas recommended by the World Bank should be tested out, in the first instance, in a single project area and that a " package programme " for agricultural improvement covering all aspects of the cultivation operations should be tried out. The area so selected is the Elahera Scheme covering some 4,684 acres within the existing irrigation specifications of the Elahera Scheme and a further 1,968 acres cultivated with drainage water and rainfall.

Organization. The Elahera Rehabilitation Programme is supervised by a Committee consisting of S/L.I. & P. as Chairman, Director of Agriculture, Commissioner of Agrarian Services, Commissioner of Co-operatives and the Land Commissioner with a representative of the Plan Implementation Department. This Committee lays down the project strategy of operation and periodically reviews progress. The actual operations are in charge of the Polonnaruwa District Agricultural Committee. The G. A., as its Chairman, operates in the field through one resident Chief Project Officer, 5 Project Officers, 2 Co-operative Inspectors and 2 Technical Assistants. Each Project Officer is in charge of 3 Cultivation Committees. At Village level the Cultivation Committees are being serviced by 14 Overseers each of whom has been made responsible for a defined acreage of Paddy. All these Officers are resident within the schemes and are devoting their full time energies towards the following :—

(*a*) Providing basic irrigation improvements as requested by the colonists before the commencement of Maha. This work is handled by 4 T. AA. and one I. E.; Cadre will be reduced to 2 T. AA.; when the main irrigation defects have been rectified ;

(*b*) Servicing the Co-operative Societies and providing credit for the purchase of the necessary inputs. This is handled by the 2 Co-operative Inspectors. There are 8 Co-operatives in the area ;

(*c*) Building up quality of Cultivation Committees which actually organize the village level cultivation operations. This is handled by a Divisional Officer of the Agrarian Services Department ; and

(*d*) Stimulating agricultural productions and extension. This is handled by 5 Project Officers, viz., 2 Agricultural Officers, 2 Colonization Officers and 1 Divisional Officer referred to above.

All these Officers will be working together as a team under the leadership of the Chief Project Officer who is a Divisional Agricultural Extension Officer of the Department of Agriculture towards obtaining an increase of production in the current Maha season of 10 Bushels per acre over the last Maha performance of 50 Bushels per acre. The details of the Maha 1967/68 operations are given in Schedule A.

5. In maha 1967/68 extension work will be confined to the Paddy sector. The Yala programme envisages a radical departure from the existing practice. The entire scheme operates on water diverted from Amban Ganga. In Yala, in view of the low volume of water in the river the practice has been to cultivate only half of the irrigable area in rotation in paddy as follows :—

1st Year	Tracts 1–18
2nd Year	Tracts 19–46

The Rehabilitation Programme aims at cultivating the entirety of the area by diversifying the crop pattern and using crops wherever suitable which have a lower water duty than Paddy. The pre-requisite for this is a soil map which will indicate the areas within the irrigable area which (*a*) are only suitable for Paddy ; and (*b*) which can take subsidiary food crops. This mapping out will be completed by December this year. On the basis of these findings, cultivation patterns will be drawn up in January and discussed with the cultivators in February. Arising out of this dialogue it is hoped that the above objective can be achieved. A tentative effort was made in Yala 1967 to introduce Onion cultivation into the area and in the light of this experience as well as in the light of the experience of the adjacent youth camp where a very heavy crop of irrigated Onions was obtained in Yala 1967, it will not be unreasonable to expect that the colonists are already prepared for these changes in the cultivation operations as they have already seen for themselves the very handsome profits that can be made on such a venture.

SCHEDULE—A

Programme—Maha 1967/68

Total Irrigable extent 4,684 Acres

	Maha 66/67		*Maha 67/68*	
	Achievements acres	*per cent of Total Irrigable*	*Proposals extent*	*per cent of total irrigable extent*
Input/Cultural Practices				
H-4 Seed Paddy not renewed	3,616	77 %	2,343	50%
H-4 Certified Seed Paddy	883	19 %	2,343	50%
Fertilizer	422	9·4 %	2,343	50%
Row Seeding	16	0·3 %	—	—
Transplanting	1,857	40 %	2,343	50%
Weeding	1,521	33 %	2,343	50%

Yield	1966/67	67/68	Increase
Per acre/bushel	50	60	20%

Costs Inputs	Unit	Price Rs.	c.	Quantity	Total Cost Rs.	c.
Land tillage	Acre	35	0	4,686	164,010	0
Paddling Tractor	Acre	20	0	4,686	93,720	0
Fertilizer	Cwt.	21	0	8,200	172,200	0
Seed	Bushels	14	0	2,343	32,802	0
Threshing Tractor	Acre	20	0	4,686	93,720	0
Incidentals Agro-Chemicals	Acre	15	0	4,686	70,290	0
Labour Transplanting	Labour/day	3	50	105,235	368,373	0
Labour Broadcasting	Labour/day	3	50	74,976	262,416	0
					1,257,531	0

Returns		Extent Acres	Yield Acre/Bushels	Total Yields Bushels
Present 66/67		4,686	50	234,300
Anticipated 67/68		2,343	50	117,150
		2,343	70	164,010
	Total	4,686	60	164,010
Yield increase		4,686	10	46,860
Percentage increase		46,860	20%	
Value of increased product		46,860 × 12 = Rs. 562,320		

	Rs.	c.
Gross income (281,160 × 12)	= 3,373,920	0
Operational costs	1,257,531	0
Gross surplus	2,115,389	0

3. Highland Colonization Schemes

Tea

The five-year plan 1966-1970 envisages the opening up of 11,500 Acres in Tea in Highland Colonization Schemes for peasants during the period 1966 to 1970. The targets for the first two years of the programme were 4,500 Acres with 2,400 Acres programmed for development in 1967–68. Land suitable for Tea is available. However in view of the slump in Tea prices and its uncertain future, a departure from the pogramme was inevitable. It was decided not to open up new areas in Tea for the present. Accordingly the programme for 1967–68 provides only for the servicing of the Schemes already commenced prior to 1966. Details of the expenditure proposed on these Schemes appear in table (i).

Rubber

The five-year plan does not envisage the opening up of new land under Rubber, on account of the uncertainty of the future for natural Rubber. The plan period 1967–68 therefore provides for only the servicing of Schemes commenced prior to 1960.

The particulars with regard to these Schemes appear in table (ii)

Coconut

The plan period envisages the opening up of new land in Coconut under Highland Colonization Schemes for peasant development. The first year's target of 2,000 Acres has already been achieved. The Attavillu Highland Scheme started in 1966 consists of 400, 5 Acre allotments alienated to peasants.

The 1967–68 expenditure on continuation work in existing Schemes appears in table (iii).

Other Highland Crops

(*a*) The feasibility of Coffee cultivation in peasant allotments is being tried out in Kandy in the Dunuwila Coffee Scheme. There is also a proposal to try this out in Mahawewa Colony in the Nuwara Eliya District. The particulars with regard to these Schemes are as follows :

District	*Scheme*	*Extent Acre*	*Units*	*Year of Commencement*
Kandy	Dunuwila	146½	56	1959

Estimated Expd. for 1967–68	*Quarterly Phasing*			
	1st. Q.	*2nd. Q.*	*3rd. Q.*	*4th. Q.*
	Rs. c.	*Rs. c.*	*Rs. c.*	*Rs. c.*
22,000	4,000 0	6,000 0	6,000 0	6,000 0

TABLE (I)

Tea Schemes

District	Name of Scheme	Extent Acres	No. of Units	Year of Commencement	Estimated expenditure for 1967-68 Rupees	Quarterly phasing of Expenditure			
						1st Quarter Rupees	2nd Quarter Rupees	3rd Quarter Rupees	4th Quarter Rupees
Kalutara	Tiniyawala	444	148	1960	15,000	2,500	3,500	5,000	4,000
Galle	Halwitigala I	100	50	1955	—	—	—	—	—
	Halwitigala II	200	100	1956	—	—	—	—	—
	Halwitigala III	160	64	1963	51,000	10,000	15,000	13,000	13,000
	Hiniduma Main Scheme	708	283	1959	50,000	9,000	14,000	10,000	17,000
	Kottawa	100	50	1956	20,000	3,000	5,000	6,000	6,000
	Batuwangala	250	100	1963	50,000	7,000	13,000	15,000	15,000
	Dhammala	230	92	1963	50,000	5,000	15,000	15,000	15,000
	Bambarawana	157½	63	1963	40,000	6,000	12,000	10,000	14,000
	Neluwa Medagama	405	162	1966	50,000	6,500	13,500	15,000	15,000
Matara	Rotumba	300	107	1963	54,000	8,000	16,000	15,000	15,000
	Kalubovitiyana III	135	60	1959	17,000	2,500	4,500	5,000	5,000
Hambantota	Rammalekanda	350	96	1963	62,000	10,000	20,000	15,000	17,000
Ratnapura	Delgoda I, II	148	148	1956-57	5,000	1,000	2,000	1,000	1,000
	Delgoda III, IV	290	200	1959	40,000	6,000	15,000	9,000	10,000
	Eratna I	208	104	1959	25,000	4,000	10,000	6,000	5,000
	Ayagama	222	111	1962	51,000	8,000	15,000	14,000	14,000
	Madalagama	140	70	1956	25,000	5,000	7,000	6,000	7,000

TABLE (ii)

Rubber Scheme

District	*Name of Scheme*	*Extent Acreage*	*No. of Units*	*Year of Commencement*	*Estimated expenditure for 1967/68 Rupees*	*Quarterly phasing of expenditure*			
						1st Quarter Rupees	*2nd Quarter Rupees*	*3rd Quarter Rupees*	*4th Quarter Rupees*
Kalutara	Hedigalla	1,251	417	1956	51,000	5,000	12,000	17,000	17,000
Ratnapura	Karawita	200	100	1960	27,000	4,000	10,000	6,000	7,000

TABLE (iii)

Coconut Scheme

District	*Name of Scheme*	*Acreage*	*No. of Units*	*Year of Commencement*	*Estimated expenditure for 1967/68 Rupees*	*Quarterly phasing of expenditure*			
						1st Quarter Rupees	*2nd Quarter Rupees*	*3rd Quarter Rupees*	*4th Quarter Rupees*
Jaffna	Kiranchi	525	105	1956	56,000	10,000	15,000	10,000	11,000
	Mankulam (Puthuvedduwan)	237½	95	1955	42,000	6,000	10,000	13,000	13,000
	Mulangaivil	500	100	1963	97,000	15,000	25,000	25,000	32,000
Vavuniya	Sudanthrapuram	1,015	203	1963	265,000	60,000	75,000	60,000	70,000
	Devipuram	1,600	320	1961	210,000	40,000	50,000	50,000	70,000

Trincomalee	Mudaleyankulam	230	46	1961	46,000	10,000	16,000	10,000	10,000
Puttalam	Sellakandal	315	63	1964	50,000	10,000	12,000	13,000	15,000
	Wilpotha	3,050	567	1960	80,000	15,000	20,000	20,000	25,000
	Palakuda	126	63	1959	44,000	7,000	10,000	12,000	15,000
	Wanatawillu	1,315	263	1962	67,000	10,000	15,000	20,000	22,000
	Mudalakkuliya	660	110	1956	83,000	13,000	20,000	25,000	25,000
	Serukele	475	95	1955	63,000	8,000	15,000	20,000	20,000
	Kivul Kele	1,040	208	1963	35,000	5,000	10,000	10,000	10,000
Polonnaruwa	Maduru Oya	2,569	443	1959	40,000	6,000	10,000	10,000	14,000
Badulla	Wewatenna	300	100	1966	81,000	16,000	20,000	20,000	25,000
Monaragala	Weherayaya	1,690	338	1957	10,000	1,500	2,500	3,000	3,000
	Magandana Oya	380	76	1960	41,000	6,000	10,000	10,000	15,000
	Namal Oya	360	72	1959	65,000	8,000	15,000	20,000	22,000
	Handapangala	750	150	1957	15,000	2,500	3,000	4,000	5,500
	Hulanda Oya L. B.	1,265	253	1958	12,000	2,000	3,000	3,000	4,000
	Hulanda Oya R. B.	700	120	1958	18,000	3,000	5,000	5,000	5,000
New Schemes									
Puttalam	Attavillu	2,000	400	1966	200,000	25,000	50,000	50,000	75,000
	Pallekelley	150	30	1967	36,700	6,000	8,000	10,000	12,700

Proposed Mahawewa Scheme

Nuwara Eliya-Mahawewa—22 Acres, 54 Units.

No financial provision has yet been allocated to this Scheme. However it is intended that special provision will be made to start this Scheme during the year 1967-68 and the expenditure for this year is expected to be Rs. 24,530.

(*b*) Citrus Cultivation—The five year plan provides for development of Citrus by the peasantry in an extent of 5,000 Acres and also for large scale development of Crown Land by the private sector. Investigations with regard to the availability of ground water to select suitable areas for development are expected to be completed during this year.

(*c*) Cashew Cultivation—The five year plan envisages the cultivation of 41,000 Acres in Cashew in Mannar, Vavuniya and Batticaloa Districts. The details are as follows :—

District	*For Peasants Extent Acres*	*For M.C.C. and other Investors Acres*	*State Plantation Corporation Acres*
Mannar	1,000	3,300	1,000
Vavuniya	4,500	29,700	
Batticaloa	1,000	500	

The programme of development by the State Plantation Corporation for the year appears in the State Plantation Report. A total extent of 9,907 Acres to Middle Class Colonists and other investors has already been alienated in Vavuniya, Mannar and Batticaloa besides a small extent in Jaffna. The peasant alienation programme has been exceeded in the Vavuniya District. Further alienations to both peasants and M. C. C. are stayed pending the examination of the success of the acreage alienated.

A prerequisite for the successful operation of all these Schemes is the provision of satisfactory access roads. Rs. 200,000 will be spent during the course of 1967-68.

4. Village Expansion and Acquired Lands

To keep pace with the rise in population and the increased demand for land for food production an accelerated programme of alienation of land for village expansion has been mapped out for 1967-68. Details of land available for alienation per district appear in the tables below (Table I). Together with this programme of alienation, the regularization of old encroachments which fall within the policy directives on this subject is now in hand and will be completed in the course of 1967-68. These two lines of action vigorously pursued, will take us nearer the ideal of land alienation keeping pace with land hunger in the areas where land is available.

Where Crown Land for village expansion is not available, as far as possible acquisition of undeveloped land suitable for village expansion is provided for. Where such undeveloped land too is not available, especially in the up-country Estate areas, the policy is to acquire up to 2 percent or up to Rs. 200,000 worth of Estate land, whichever gives the greater acreage. The estimates for 1967/68 provide for Rs. 2,500,000 for the continuation of this programme.

Besides the alienation of land, Government assistance is also given to the allottees to enable them to reside in and develop their holdings. The range of assistance provided for these services in 1967/68 is Rs. 7,585,000.

TABLE I

Lands Available for Alienation 1967/68

District	*No. of Tanks Available for Restoration*	*Acreage Available*				
		Tank Schemes	*Village Expansion Schemes*	*Highland Coloni-zation Schemes*	*Middle Class Schemes*	*Urban Town Expansion Schemes*
Colombo	—	—	56	—	—	—
Galle	—	—	9,639	1,000	—	—
Matale	8	1,880	1,666	250	3,800	—
Nuwara Eliya	—	—	3,322	—	—	—
Matara	—	—	3,770	—	—	—
Vavuniya	51	15,300	19,660	485	2,795	550
Batticaloa	70	—	11,244	25,697	11,790	—
Puttalam	—	2,520	13,748	135	3,750	555
Anuradhapura	—	—	93,070	12,010	18,424	581
Badulla	—	—	21,622	13,642	7,550	200
Ratnapura	—	—	3,436	—	—	—
Kegalle	—	—	1,982	—	—	—
Moneragala	—	—	19,674	25,190	2,990	380
Kalutara	—	—	1,375	1,750	—	—
Kandy	—	—	1,770	6,000	5,500	—
Kurunegala	57	—	35,835	—	702	—
Polonnaruwa	18	1,150	180	—	840	122
Hambantota	64	3,950	2,437	330	2,500	—
Amparai	4	570	584	425	100	—
Jaffna	—	—	3,673	1,150	1,500	—
Total	272	25,370	248,743	88,064	59,991	2,388

5. Special Leases

The Five-Year Plan of development provides for the leasing of 30,000 Acres of Crown Land annually between 1966/1970 for development by the private sector in subsidiary food crops and animal husbandry. By the end of 1965, about 10,000 Acres had already been given on lease. During 1966, an extent of approximately 57,155 Acres was given out. Of this extent, 17,350 Acres in Polonnaruwa District a'one have been leased out primarily for Animal husbandry to cater to the requirements of the condensary at Tamankaduwa. The balance land has been given

primarily for the cultivation of subsidiary food crops and fruit trees. This year up to now 22,200 Acres have been given out for the purpose of cultivating fruit trees and subsidiary food crops and also an extent of 932 Acres for animal husbandry. Of the 2,072 applications received this year by the Special Leases Board, 1845 have been disposed of and the balance 227 applications can be taken up only after the Israeli Experts have completed the survey of the underground water resources and the location of the area suitable for citrus cultivation.

2. The leases given out in 1965/66 were confined to large companies and individuals with high financial resources and the extents of such leases varied between 3,000–250 Acres. However as there has been a demand from those with smaller financial resources, the 1967 leases have been confined to Ceylonese and the maximum unit of lease to 200 Acres.

3. The leases by the Special Leases Board have been confined to the Dry Zone Area. It is only in this area that an excess of Crown Land is available after setting apart more than sufficient land for the needs of the peasantry and Government purposes. The list below indicates the extents leased in the various Revenue Districts both for subsidiary food crops and animal husbandry :—

Extents of Acreage Leased per Revenue District for Animal Husbandry and Subsidiary Food Crops

District	*Animal Husbandry*			*Subsidiary Food Crops*		
	1965	*1966*	*1967*	*1965*	*1966*	*1967*
Anuradhapura	—	—	62	—	650	3,453
Batticaloa	—	—	250	—	310	950
Badulla	—	—	—	7,850	1,250	—
Hambantota	—	—	100	—	—	1,740
Jaffna	—	—	—	—	1,625	1,085
Kurunegala	—	—	50	—	—	2,167
Matale	—	—	250	—	2,550	2,925
Moneragala	—	—	—	—	7,325	6,205
Mannar	—	—	—	—	1,900	—
Puttalam	—	—	—	—	5,005	100
Polonnaruwa	—	17,350	—	—	300	100
Ratnapura	—	—	200	—	575	1,115
Trincomalee	—	—	20	—	1,990	1,040
Vavuniya	—	—	—	—	8,475	1,320
	—	17,350	932	7,850	31,955	22,200

4. Most of the lands given on lease are necessarily in areas further away from settled villages. Sufficient land has been set apart around existing villages for future expansion and other village needs. Thus the lessees have come up against a number of formidable problems as regards access roads and labour for land clearing and development. A Roads Committee has now been set up to go into this question and the opening up of the access roads has now been allocated to the Irrigation, Land Development and Public Works Departments and the K.P.C. depending on the interest each department has in a particular area. As regards machinery and transport essential for the development of land about Rs. 4·5 million

foreign exchange has been granted to lessees for the import of such machinery. A booklet " Notes for the guidance of lessees cultivating land under Special Leases " which gives the " technical know how " on the opening up and cultivation of land has also been issued by the Ministry to assist the Special Lessees. The lessees have been informed to send bi-annually, their programme of agricultural development for Maha and Yala. The Ministry of Agriculture will verify the agricultural programme and thereafter a Committee consisting of representatives from the Ministry of Agriculture and the Ministry of Lands will in co-ordination with the G.AA supervise the agricultural development.

6. Youth Settlement Schemes

Background information relating to the schemes (see Table I) and the general progress up to the end of September, 1967 (see table II) are given. The targets for the year are indicated in table IIIA, IIIB, IIIC & IIID. Thus in the above Tables the potential, progress and targets of the schemes are set out separately.

The prime objective for the implementation year will be the stabilisation of the schemes already started. A few new schemes may be taken up this year. Since stabilisation largely depends on *the ability to raise the income levels of the youths by increased agricultural production*, the emphasis during the year will be on the provision of the base, for such increased agricultural production. Therefore, whilst not losing sight of the other requirements for development, the concentration of effort will be on providing the optimum youth labour by having a full complement of youth, the preparation of the land for cultivation by clearing and stumping the land and the provision of irrigation facilities in time. The targets therefore largely concentrate on these aspects.

Targets for the implementation year have been based on criteria such as, age of the scheme, labour requirements, mechanical clearing of the land and the provision of irrigation facilities. The success of the programme therefore will depend on the ability to provide these essentials for development.

It is hoped to fill all the vacancies for youths in the schemes by the first quarter of the year, so that the shortage of labour which retarded agricultural development in the past could be minimised. A serious drawback to development had been the inability to have the land prepared for cultivation. This problem will be solved by mechanical clearing of the land wherever possible. Irrigation difficulties have been overcome to a large extent by devising improved distributory systems especially in the lift irrigation schemes. Besides these, other factors such as, physical planning, the drawing up of development plans for each scheme, the devising of crop rotational patterns, the construction of better access roads, the more expeditious provision of supplies and services by better organisation and co-ordination at the district and scheme levels will contribute towards more accelerated development.

The targets set out are based on the *minimum levels of performance*. Every effort will, therefore, be made *to exceed these targets* wherever possible. Aedquate progress control and the revision of these targets from time to time are envisaged.

TABLE I

Background Information of Schemes. Started 1965/66 & 66/67

	District	Name of Scheme	Month & Year of Starting	Type of Scheme	Type of Crop	Youth Potential	Total acreage Homestead allotment	Total potential cultivable acreage
1.	Badulla	Galporuyaya	Aug., 1965	RI	P	105	210	210
2.	Anuradhapura	Rajangane	July., 1966	RI	P & SFC	150	75	375
3.	Jaffna	Viswamadukulam Stage I & II	July., 1966	RI	SFC	233	233	466
4.		Thiruvaiaru (Dri-Aru)	Aug., 1966	RI	SFC	97	97	194
5.	Trincomalee	Veppankulam	June., 1966	RI	P & SFC	45	45	90
6.	Anuradhapura	Mahachetuwewa	Mar., 1967	RI	P & SFC	50	50	100
7.	Trincomalee	Mangalawewa	July., 1967	RI	P & SFC	50	50	100
8.	Kurunegala	Kalugalla (Hiriyala)	Aug., 1965	LI	SFC	70	70	140
9.		Wellangiriya	Feb., 1966	LI	SFC	50	50	100
10.		Wilgamdematawa	Aug., 1966	LI	SFC	50	50	100
11.	Amparai	Galoya L.B. Stage I	June., 1966	LI	SFC	117	117	234
12.	Matale	Bellanne Oya	Aug., 1966	LI	SFC	80	40	200
13.	Polonnaruwa	Konduruwewa	June., 1966	LI	SFC	84	42	279
14.		Bakamuna	June., 1966	LI	SFC	100	100	200
15.	Batticaloa	Galoya Stage III (Thumpankerni)	June 1967	LI	SFC	50	50	100
16.	Moneragala	Thanamalvila	June, 1967	LI	SFC	31	31	62
17.	Polonnaruwa	Manampitiya	June, 1967	LI	SFC	50	50	100
18.	Vavuniya	Muthuiyankaddukulam L.B. Stage I Block 1 & 2	Feb., 1967	LI	SFC	100	100	200
19.		Muthuiyankaddukulam L.B. Stage II	To be started in 1968	LI	SFC	250	250	500

TABLE I—(Contd.)

Background Information of Schemes. Started 1965/66 & 66/67

District	*Name of Scheme*	*Month & Year of Starting*	*Type of Scheme*	*Type of Crop*	*Youth Potential*	*Total acreage Homestead allotment*	*Total potential cultivable acreage*
20. Kandy	Kaludalamahapatana	Aug., 1966	VMF	VMF	40	40	80
21. Matara	Hill crest	Oct., 1965	VMF	VMF	11	6	22
22. Nuwara Eliya	Ragala	Sept., 1966	—	V & Potato	40	20	60
23.	Galpalama	Sept., 1966	—	V & Potato	40	10	30
24. Batticaloa	Scout Farm	Oct., 1965	—	VMF	15	15	15
25. Matale	Nalanda	June. 1967	VMF	VMF	30	15	—
26. Badulla	Bathmedilla	Mar., 1967	VMF	VMF	25	25	—
27. Jaffna	Mirisuvil (Girls)	July, 1967	VMF	VMF	50	50	—
30. Puttalam	Kieulkelle	June, 1966	C	C	250	125	1,250
31.	Attavillu	June, 1966	C	C	120	—	600
32. Kalutara	Kelinkanda	June, 1966	T	T	100	25	200
	Peniyawela	June. 1966	T	T	100	25	200
	Delmella	June, 1966	T	T	100	25	200
33. Galle	Mandalapura	Aug., 1966	T	T	40	20	40
34. Ratnapura	Ayagama	Aug., 1966	T & CF	T & CF	50	25	100
35. Kandy	Campbell's land	July, 1966	CD	CD	80	40	200
36. Galle	Pituwala	June, 1967	CIN	CIN	80	40	80
	Hiyare	June, 1967	CIN	CIN	80	40	80
37. Ratnapura	Pedikanda	July, 1967	CIN & CF	CIN & CF	100	50	200
38. Kalutara	Ihala Hewessa	June, 1967	FR	FR	100	50	300
					3,213	2,356	7,407

Abbreviations

RI	—	Reservoir Irrigation
LI	—	Lift Irrigation
VMF	—	Vegetable and Mixed Farming
C	—	Coconut
T	—	Tea
CF	—	Coffee
CD	—	Cardamoms
CIN	—	Cinnamon
P	—	Paddy
SFC	—	Subsidiary Food Crops
V & POT	—	Vegetable and Potatoes
FR	—	Fruits

Summary

i.	Total Youth Potential	3,213
ii.	Total acreage for Homestead allotments to be cultivated in highland crops	2,356
iii.	Total Potential cultivable acreage :	
	A. Irrigated scheme mainly for subsidiary Food Crops such as chillies, red onions, bombay onions, ground nuts, maize and cowpea (19 Schemes)	3,750
	B. Mixed Farming Schemes—Vegetables, potatoes, fruit, dairy, poultry, etc. (8 Schemes)	207
	C. Coconut Schemes (2 schemes)	1,850
	D. Tea Schemes (5 schemes)	740
	E. Cardamom Schemes (1 scheme)	200
	F. Cinnamon Schemes (3 schemes)	360
	G. Fruits (1 scheme)	300
		7,407

TABLE II

Youth Schemes—Progress up to September, 1967

(1) Name of Scheme	(2) Type of Scheme	(3) Date and month of Starting	(4) No. of Youth Resident	(5) Acreage prepared for cultivation	(6) Acreage Irrigation facilities provided	(7) No. of acres planted	(8) No. of seasons cropped	(9) Types of Crops Grown or other agricultural activities	(10) Gross income from Agriculture in Rupees	(11) Savings from daily allowance given	(12) Remarks
Galporuyaya	RI	Aug. '65	105	150	—	—	2	P.	27,398	—	Reference column 5. No stamping has been done.
Rajagama	RI	July '66	150	132	—	—	1	P. SFC	48,041	15,898	—
Viswamadukulam Stage I & II	RI	July '66	119	55	130	—	1	SFC	5,900	—	—
Thiruval Aru (Dri-Aru)	RI	August '66	97	44	—	—	1	SFC	8,056	—	Not in Irrigation Department programme.
Veppankulam	RI	June '66	40	5	—	—	1	P. SFC	3,500	3,784	Tank restored. Channels to be constructed.
Maha Ehetuwewa	RI	March '67	32	—	—	—	—	P. SFC	—	—	—
Mangalawewa	RI	July '67	32	—	—	—	—	P. SFC	—	—	Tank is restored. Channels to be constructed.
Kalugalla	LI	August '65	61	15	14	—	3	SFC	2,800	2,588	—
Wellangiriya	LI	Feb. '66	22	22	100	—	1	SFC	7,547	—	70 acres machine cleared.
Wilgamdematawa	LI	Aug. '66	50	5	5	—	2	SFC	5,670	2,547	—
Galoya LB. Stage I	LI	June '66	83	90	232	—	2	SFC	14,457	5,976	60 acres machine cleared
Bellanne Oya	LI	Aug. '66	76	—	—	—	1	SFC	5,580	5,000	—
Konduruwawa	LI	June '66	50	40	28	—	2	SFC	9,664	—	—
Bakamuna	LI	June '66	22	—	—	—	—	SFC	5,592	—	—
Galoya Stage III (Thumpakerni)	LI	June '67	18	—	—	—	—	SFC	—	—	—
Thanamalvila	LI	June '67	24	—	—	—	—	SFC	—	—	—
Mananpitiya	LI	June '67	36	5	15	—	1	SFC	—	—	—
Muthuhakaddukulam Stage I Block I & II	LI	Feb. '67	40	30	35	—	1	SFC	549	1,050	—
Muthuhakaddukulam Stage II	LI	—	—	—	—	—	—	—	—	—	To be started in 1968.
Kalodalamahaputana	VMF	Aug. '66	23	10	30	—	1	VMF	2,357	—	Main channel completed; distributary channels to be constructed.
Hill Crest	VMF	Oct. '65	11	—	—	—	—	VMF	5,690	884	—
Ragala	VMF. Pot.	Sept. '66	39	30	—	—	1	V & Pot.	7,800	—	—
Galpahana	VMF. Pot.	Sept. '66	26	23	—	—	—	V & Pot.	5,400	—	—
Scout Farm	VMF.	Oct. '65	13	10	—	—	2	VMF	—	—	—
Nalanda	VMF.	June '67	28	5	—	—	1	VMF	—	488	—

Youth Schemes—Progress up to September, 1967

(1) Name of Scheme	(2) Type of Scheme	(3) Date and month Starting	(4) No. of Youth Resident	(5) Acreage prepared for cultivation	(6) Acreage Irrigation facilities provided	(7) No. of acres planted	(8) No. of seasons cropped	(9) Types of Crops Grown or other agricultural activities	(10) Gross income from Agriculture in Rupees	(11) Savings from daily allowance	(12) Remarks
Bathmedilla	VMF. P.	March '67	25	—	—	—	—	VMF	3,029	—	—
Miriauvil	V & P.	July '67	41	—	—	—	—	V & Pot.	—	—	—
Kidulkelle	Coconut	June '66	243	1,000	—	102	1	C	18,035	8,035	No stumping required
Attavillu	Coconut	June '66	50	400	—	400	1	C	—	—	do.
Kelinkanda	T	June '66	92	30	—	30	—	T	—	2,902	—
Peniyawela	T	June '66	90	35	—	35	—	T	—	4,185	—
Delmella	T	June '66	76	25	—	15	—	T	—	2,193	—
Mandalapura	T	Aug. '66	36	15	—	15	—	T	—	—	—
Ayagama	T., CF	Aug. '66	37	8	—	8	—	T. CF	—	947	—
Campbell's Land	CD	July '66	58	90	—	90	—	CD	—	—	No stumping required
Pituwala	CIN	June '67	74	10	—	—	—	CIN	—	305	—
Hiyare	CIN	June '67	79	10	—	—	—	CIN	—	—	—
Pedikande	CIN & CF	July '67	81	12	—	5	—	CIN & CF	—	—	—
Ihala Hewessa	FR	June '67	55	50	—	5	—	FR	—	—	—

Note.—Column 5 gives only acreage cleared and stumped. Larger acreages have been cleared but not stumped.

Abbreviations

RI — Reservoir Irrigation
LI — Lift Irrigation
VMF — Vegetables and Mixed Farming

C — Coconut
T — Tea
CF — Coffee

CD — Cardamoms
CIN — Cinnamon
P — Paddy

SFC — Subsidiary Food Crops
V & Pot. — Vegetable & Potatoes
FR — Fruits

Acreage Prepared for Cultivation — Summary According to Type of Scheme

1. Reservoir Irrigation	386
2. Lift Irrigation	310
3. Mixed Farming	80
4. Coconut	1,400
5. Tea	105
6. Tea and Coffee	8
7. Cardamom	90
8. Cinnamon	20
9. Cinnamon and Coffee	12
10. Fruits	50
	2,461

Targets for Irrigated Schemes—1967/68

(1) Name of Scheme	(2) Type of scheme and crop	(3) Number of vacancies to be filled by the 1st. Qrt.	(4) Acreage to be prepared for cultivation		(5) Acreage to be provided with irrigation facilities		(6) House Construction Quarterly Programme				(7) Road Construction in miles		(8) Remarks
			Maha	Yala	Maha	Yala	1st.	2nd.	3rd	4th	Access	Internal	
1. Galporuyaya	RI., P	Nil	150	—	50	—	—	—	20	30	2½	—	Not stumped—delay in channel construction.
2. Rajangana	RI., P., SFC	Nil	68	200	50	100	—	—	25	50	—	—	
3. Visvamadukulam Stage I & II	RI., SFC	114	181	173	700	—	—	—	30	30	2	5	
4. Dri-Aru	RI., SFC	Nil	105	93	—	—	—	—	20	20	3	1½	Investigation proceeding on irrigation construction to start.
5. Veppankulam	RI., P & SFC	—	45	—	—	45	—	—	—	15	1	—	No stumping of land required.
6. Maha Ehetuwewa	RI., P & SFC	18	50	25	—	—	—	—	—	—	1½	1½	Maha acreage not stumped.
7. Mangalawewa	RI., P & SFC	18	—	15	—	15	—	—	—	—	—	—	
8. Kalugalla	LI., SFC	9	—	125	—	128	—	—	20	25	2	3½	Homestead acreage will be cleared, but not included.
9. Wellangiriya	LI., SFC	28	—	—	30	—	—	—	—	10	2½	2	Total area developed in Maha.
10. Wilgamdematawa	LI., SFC	Nil	25	70	—	50	—	—	10	15	2	3½	
11. Galoya LB. Stage I	LI., SFC	34	76	68	—	—	—	—	20	20	—	3	Irrigation facilities provided.
12. Bellanne Oya	LI., SFC	4	30	50	—	80	—	—	20	20	½	3	
13. Konduruwawa	LI., SFC	50	25	65	—	72	—	—	10	10	Bridge	1	
14. Bakamuna	LI., SFC	78	—	75	—	70	—	—	10	10	Bridge	—	
15. Galoya stage III	LI., SFC	32	—	100	—	50	—	—	—	—	—	—	
16. Thanamalvila	LI., SFC	7	—	62	—	62	—	—	—	—	—	1	
17. Manampitiya	LI., SFC	14	—	95	—	35	—	—	—	—	1	1	
18. Muthiankaddukulam Stage I	LI., SFC	60	30	140	—	165	—	—	—	—	—	—	
19. Muthiankaddukulam Stage II	LI. SFC	To be started in 1968. Targets yet to be decided.											
20. Mirisuvil	Well, SFC	9	14	12	6	6	—	—	10	10	½	1	

Note.—Column 4—Includes additional acreages cleared and stumped during the Maha and Yala seasons for 1967/68.

Column 5—Only additional acreages provided with irrigation facilities are given.

RI—Reservoir Irrigation

LI—Lift Irrigation

SFC—Subsidiary Food Crop.

P—Paddy

TABLE III B

Targets for Non Irrigated Commercial Crop Schemes—1967/68

(1)	(2)	(3)	(4)	(5)				(6)		(7)
Name of Scheme	*Type of scheme and crop*	*Number of vacancies to be filled in the 1st quarter*	*Acreage to be planted*	*House construction quarterly programme*				*Road Construction in Miles*		*Remarks*
				1st	*2nd*	*3rd*	*4th*	*Access*	*Internal*	
1. Kiulkelle	C	7	1,148	—	50	75	75	5	10	—
2. Attavillu	C	70	200	20	20	20	20	1	1	—
3. Kelinkanda	T	8	—	—	—	—	25	3	2	175 acres to be developed, but planting to be done in 68/69.
4. Peniyawala	T	—	—	—	—	—	25	2	2	do.
5. Delmella	T	24	—	—	—	—	25	1	2	do.
6. Mandalapura	T	24	25	5	5	5	5	2	—	—
7. Ayagama	T & COF	13	30	—	5	5	10	2	2	—
8. Campbell's land	CD	22	90	—	—	—	—	1	2	—
9. Pituwala	CIN	6	80	—	—	10	10	—	1	—
10. Hiyare	CIN	1	80	—	—	10	10	1½	1	—
11. Pedikanda	CIN & COF	19	75	—	—	—	—	3	2	—
12. Ihala Hewessa	FR	45	60	—	—	—	15	—	3	—
		219	1,788	25	80	125	220	21	28	

Targets for Non Irrigated Mixed Farming Schemes—1967/68

(1) Name of Scheme	(2) Type of Scheme and Crop	(3) Number of vacancies to be filled by 1st quarter	(4) Acreage to be prepared for cultivation	(5) Acreage for which Irrigation facilities will be provided	(6) Poultry requirements		(7) Animal Husbandry requirements			(8) House construction quarterly programme				(9) Road construction in in miles		(10) Remarks
					Birds	Cages	Heifer	Goats	Sheds	1st	2nd	3rd	4th	Access	Internal	
1. Kaludala Maha Pathana	VMF	17	50	50	—	—	10	—	1	—	—	—	—	1	1	—
2. Hill Crest	VMF	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—
3. Ragala	VMF	1	30	—	—	—	—	—	—	—	10	10	15	—	½	—
4. Galpalama	VMF	14	15	—	—	—	—	—	—	—	10	10	15	—	½	—
5. Scout Farm	VMF	2	5	—	—	—	—	—	—	—	—	5	5	—	—	—
6. Nalanda	VMF	2	10	—	2,000	1	—	50	1	—	—	5	5	—	½	—
7. Bathmedilla	VMF	—	—	—	1,000	1	—	—	—	5	5	7	8	—	—	—
		36	115	50	3,000	2	10	50	2	5	25	37	48	1	2½	

TABLE III D

Target Acreages for Subsidiary Food Crop Schemes—1967/68

(1) Name of Scheme	(2) Paddy		(3) Chillies		(4) Red Onions		(5) Bombay Onions		(6) Ground nuts		(7) Cow Pea		(8) Green Gram		(9) Potatoes		(10) Other Yams		(11) Maize		(12) Gingelly		(13) Vegetables		(14) Total	
	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala	Maha	Yala
1. Galporuyaya	R150	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	R100	—	—	R150	R100
2. Rajangana	R150	—	R50	10	—	50	—	15	R15	5	R39	—	R7	—	—	—	—	—	R46	—	—	R190	R15	—	R322	270
3. Visvamadukulam I & II	—	—	120	100	11	60	—	—	—	74	—	—	—	—	50	—	—	—	—	—	—	—	—	—	181	234
4. Dri-Aru	R125	—	R25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	150	—
5. Veppankulam	R100	—	R12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	R7	—	R119	—
6. Maha Ehetuwewa	R45	—	5	—	—	—	—	—	—	—	R5	—	—	—	—	—	R2	—	R5	—	—	R50	—	—	R62	50
7. Mangalawewa	R50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	R2	—	—	—	—	—	R1	—	53	—
8. Kalugalla	—	—	R10	50	—	25	—	10	—	20	—	5	R5	5	—	—	—	—	R50	—	—	—	—	—	65	115
9. Wellangiriya	R50	—	R25	25	—	15	—	5	—	20	—	5	—	—	—	—	—	—	R20	—	—	—	R5	5	R100	75
10. Wilgamdematawa	R90	—	R25	25	—	10	—	5	R5	5	—	5	—	—	—	—	—	—	R25	—	—	—	—	—	R145	50
11. Galoya Stage I	—	—	60	60	—	40	—	—	R32	—	10	—	—	—	—	—	—	—	10	—	—	—	5	10	117	110
12. Bellanne Oya	R40	—	R40	40	—	20	—	—	20	—	—	—	—	—	—	—	—	—	—	—	—	40	—	—	100	100
13. Konduruwawa	R25	—	R20	30	—	15	—	10	R12	10	—	5	—	—	1	—	—	—	—	—	—	—	—	—	R58	70
14. Bakamuna	R20	—	R20	35	—	20	—	5	R3	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	44	65
15. Galoya Stage III	—	—	R2	10	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	20
16. Thanamalvila	—	—	R20	10	—	10	—	5	5	5	—	—	—	—	—	—	—	—	—	—	—	—	5	—	30	30
17. Manampitiya	—	—	—	20	—	10	—	5	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40
18. Muthiankaddukulam Stage I	30	—	17	30	5	25	—	10	10	10	—	5	4	—	5	—	—	—	—	—	—	—	—	5	71	85
19. Muthiankaddukulam Stage II	Targets to be decided later.																									
20. Mirisuvil	—	—	1	3	½	4	6	1	6	3	—	—	—	1	½	—	—	—	—	—	—	—	—	—	14	12
21. Kaludalamahapathana	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24	24	24	24
22. Hill Crest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	6	6	6
23. Ragala	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20	20	—	—	—	—	—	—	10	10	30	30
24. Galpalama	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15	15	—	—	—	—	—	—	10	10	25	25
25. Scout Farm	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	6	—
26. Nalanda	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15	15	15	15
	880	—	452	448	16½	314	6	71	108	162	55	25	16	6	91½	35	4	—	156	—	—	380	104	85	1,889	1,526

R = Rainfed

CHAPTER III

Implementation Programme 1967/1968

DEPARTMENT : Land Development — **Head : 62**

PROJECT : Paddy Carry Over Work — **Vote : 7**

Sub-Head	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Remarks
				Cumulative				
14	Karialanagapaddawan	Co-op. Stores	1	—	1	—	—	
		O. L. D. O's Quarters	1	—	1	—	—	
		S. P. O.	1	—	1	—	—	
		C. Os Quarters	1	—	—	1	—	
		C. O's Office & Waiting Hall	1	—	1	—	—	
		Wells	3	—	3	—	—	
		B. O. P. Roads, Class I	300	—	100	200	300	
		B. O. P. Class II	70	—	—	—	70	
15	Akkarayankulam	Cottages	75	20	57	65	75	
		Latrines	175	—	175	—	—	
		Culverts	2	—	2	—	—	
		Cause way	1	—	1	—	—	
		B. O. P. Roads, Class I	250	200	250	—	—	
		B. O. P. Roads, Class II	280	80	280	—	—	
		Water Service	—	—	—	—	—	
		Storeage tank	—	—	—	—	—	
		Drainage	—	—	—	—	—	
		Septic tank	—	—	—	—	—	
		Electricity	—	—	—	—	—	
		Balance work on Hospital Buildings	—	—	—	—	—	
		Balance work on Minor employees Quarters	8	—	4	8	—	
		S. P. O.	1	1	—	—	—	
		P. H. I. Quarters	1	—	1	—	—	
		Medical Officer's Quarters	1	—	—	—	1	
		C. O's Quarters	1	1	—	—	—	
		Wells	2	—	2	—	—	
16	Waligahakandiya	Wells	3	—	—	—	3	
17	Galmetiyawa	Wells Communal	8	1	2	6	8	
		Mid wife's Quarters	1	—	—	—	1	

Implementation Programme—*Contd.*

DEPARTMENT : Land Development — **Head : 62**

PROJECT : Paddy Carry Over Work — **Vote : 7**

Sub-Head	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Remarks
				Cumulative				
19	Hakwatuna Oya	Cottages	46	10	20	43	46	
		Latrines	96	60	70	83	96	
		Co-op. Stores	1	—	—	1	—	
		C. O's Quarters	1	—	—	1	—	
		C. O's Office & Waiting Hall	1	—	—	1	—	
		O. L. D. O. Quarters	2	1	2	—	—	
		Wells Communal	3	—	—	—	3	
		Latrines	2	1	2	—	—	
20	Maha-Kanadarawa	Wells	11	—	4	8	11	
		Co-operative Inp. Qrs.	1	1	—	—	—	
		Apothecaries' Qrs.	1	1	—	—	—	
		Central Dispensary	1	1	—	—	—	
		Co-op. Stores	1	1	—	—	—	
21	Kaudulla, Stage II	Cottages	75	10	25	55	75	
		Latrines	100	—	20	60	100	
		C.O.'s Quarters	2	1	1	2	—	
		S.P.O.	2	1	1	1	2	
		C.O's Office and Waiting Hall	2	1	1	2	—	
		Wells	2	1	2	—	—	
		School—1,200 pupils	2	—	1	—	2	
		Allied Buildings—						
		O.L.D.O's Quarters	4	1	3	4	-	
		Wells (Communal)	40	—	5	25	40	
		Fencing	80 Chs.	60	80	—	—	
		B.O.P. Roads, Class II	—	—	—	—	—	
		Co-op. Stores	2	1	1	2	—	
		Midwife's Quarters	2	—	—	2	—	
		Apothecaries' Quarters	1	—	—	—	1	
22	P.P.V. Kulam	C.O.'s Office and Waiting Hall	1	—	—	—	1	
23	Muththiyankattakulam	Balance work on Recreation Hall	1	1	—	—	—	
		Work shop	1	1	—	—	—	
		C.O's Quarters	1	—	—	1	—	

25 Vavunikulam	Co-operative Stores	1	1	—	—	—
	Co-op. Inspector's Qrs.	1	—	—	—	1
	D.M.O. Qrs.	1	1	—	—	—
	Well	1	1	—	—	—
	Medical Buildings					
	Gates	8	8	—	—	—
	Cottages	83	20	58	79	—
	Latrines	100	24	50	72	84
	Midwife's Qrs.	1	1	—	—	—
	O.L.D.O's Qrs.	1	—	—	—	1
	School for 100 pupils	1	—	—	1	—
	Asst. Teachers Qrs.	1	—	1	—	—
	B.O.P. Roads, Class I	400	—	—	400	—
	B.O.P. Roads, Class II	700	—	240	700	—
27 P.S.S.	Cottages	93	20	45	75	93
	Latrines	93	20	45	75	93
	Wells (Communal)	6	1	3	6	—
	B.O.P. Roads, Class II	262	75	150	262	—
	School for 200 pupils	1	1	—	—	—
	Teachers' Quarters	1	—	1	—	—
	Asst. Teachers' Quarters	2	1	2	—	—
	Latrines (Double compartment)	1	1	—	—	—
	Fencing } Gates }	—	Complete.			
28 Mahagalwewa	Cottages	4	—	—	2	4
	O.L.D.O's Quarters	1	—	—	1	—
	Latrines	4	—	—	2	4
31 Badulu-Oya	Approach Road	94 Chs.	—	—	—	94
	Structures	4	—	—	—	4
32 Rajangana	Wells	10	7	10	—	—
	Central Dispensary	111	1	—	—	—
	Maternity Home	1	1	—	—	—
	Co-operative Stores	2	—	2	—	—
	C.O's Quarters	3	3	—	—	—
	School for 200 pupils	3	—	3	—	—
	Teachers' Quarters	1	—	1	—	—
	Apothecary's Quarters	2	2	—	—	—
32 Rajangana	Principal's Quarters	2	—	—	—	2
	Vice Principal's Quarters	2	—	—	—	2
	Unmarried Teachers' Qrs.	4	—	—	—	4
32 New Town—Anuradhapura	Clerks' Quarters	2	—	—	2	—
	Circuit Bungalow	1	—	—	1	—
	Timber Shed	2	2	—	—	—
	Repairs to Saw mill	—	—	—	—	—

Implementation Programme—(*Contd.*)

DEPARTMENT : Land Development | **Head : 62**

PROJECT : Paddy Carry Over Work | **Vote : 7**

Sub-head	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter (Cumulative)	2nd Quarter (Cumulative)	3rd Quarter (Cumulative)	4th Quarter (Cumulative)	*Remarks*
32		Asst. Teachers' Quarters	8	2	2	2	8	
		B.O.P. Roads, Class I	800 Chs.	150	350	575	800	
		B.O.P. Roads, Class II	900	175	400	650	900	
		School for 1,200 and allied buildings	2	—	—	—	2	
		Water Service to C.O.'s Quarters	3 Nos.	3	—	—	—	
		Extension to Giribawa Hospital	1	—	—	—	—	
		Police Station and allied buildings	1	—	—	—	—	
33	Giritale	O.L.D.O's Quarters	1	—	1	—	—	
		Latrines	1	—	1	—	—	
		Fencing	8 Chs.	—	8	—	—	
34	Minneriya Extension	Cottages	25	11	18	25	—	
		Latrines	33	11	20	30	33	
		C.O.'s Office and Waiting Hall	1	—	—	1	—	
		Schools	3	—	1	2	3	
		Teachers Quarters	2	—	1	1	2	
		Asst. Teachers' Quarters	16	—	3	6	16	
		O.L.D.O's Quarters	1	—	—	1	—	
		School for 600 pupils	1	—	—	—	1	
—	Galamuna	Maternity Home	1	1	—	—	—	
		Water Tower	1	—	1	—	—	
		Wells	3	—	3	—	—	
35		B.O.P. Roads, Class II	40 Chs.	40	—	—	—	
		Bridges	4	—	2	2	4	
	Patunagama	Cottages	90	15	35	65	90	
		Latrines	90	15	35	65	90	
		School, 200	1	—	1	—	—	
		Teachers' Quarters	1	—	1	—	—	
		Assistant Teachers' Quarters	2	—	1	2	—	
		Wells (Communal)	5	—	2	5	—	
37	Etimolwewa	Central Dispensary	1	—	—	1	—	
		Maternity Home	1	1	—	—	—	

39 Chandrikawewa	School for 200 pupils	3	—	1	3	—
	Teachers' Quarters	3	—	2	3	—
	Assistant Teachers' Quarters	6	—	2	5	6
	Branch Dispensary	2	—	—	1	2
	Midwife's Quarters	1	—	1	—	—
	Co-operative Stores	1	—	1	—	—
	Cottages	30	5	10	20	30
	Latrines	40	10	20	30	40
	Wells (Communal)	53	—	20	35	53
	Rural Hospital	1	—	—	1	—
	M. O's Quarters	1	—	1	—	—
	Minor Employees' Quarters	6	—	3	6	—
	Apothecary's Quarters	1	—	—	—	1
	Mortuary	1	—	1	—	—
	Well & pump house	1	—	1	—	—
	Over head tank	1	—	1	—	—
	Drainage	1	Tenders to be called by H. O.			
	Internal Water Service	1	do.			
	Electricity	1	do.			
40 Morawewa	Wells (communal)	7	—	2	2	7
	Cottages	50	—	—	—	50
	Latrines	50	—	—	—	50
	Water Service to Maternity home	1	—	—	—	1
41 Dambarawa	Well	1	—	—	1	—
42 Minipe	Cottages	54	20	26	26	34
	Latrines	55	20	20	35	55
	Wells	27	3	3	6	27
	Central Dispensary	1	—	1	—	—
	Midwife's Quarters	1	1	—	—	—
	C. O.s Quarters	1	—	1	—	—
	C. O's Office & Waiting Hall	1	—	1	—	—
	O. L. D. O's Quarters	2	2	—	—	—
	School for 200 pupils	1	—	1	—	—
	Teachers' Quarters	2	1	2	—	—
	Assistant Teachers' Quarters	4	4	—	—	—
	S. P. O.	2	—	—	2	—
	Water supply Udawella & Well	1	—	—	1	—
	Structures & Tarring Hettipola Road	—	—	—	—	—
	Apothecary's Quarters	1	—	1	—	—
43 Attaragallewa	Cottages	75	25	75	—	—
	Latrines	75	25	75	—	—
	Wells (communal)	7	—	3	7	—
	B. O. P. Roads, Class II	330 Chs.	200	330	—	—

Implementation Programme—*Contd.*

1967-68

DEPARTMENT : Land Development — **Head : 62**

PROJECT : Paddy Carry Over Work — **Vote : 7**

Sub-Head	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Remarks
				Cumulative				
45	Badagiriya	Cottages	6	—	—	3	6	
		C. O's Office & Waiting Hall	1	—	—	1	—	
		O. L. D. O's Quarters	2	—	—	1	2	
		Latrines	6	—	—	3	6	
48	Panangala	Maintenance of Mapalagama Road, 1st mile	1 mile	—	—	—	1st Mile	
		Tarring 1st Mile. 2nd Mile	2 miles	—	½	½	2nd Miles	
		Structures—Panangala-Habarakada Road	17	6	12	15	17	
		Metalling and Tarring, 17th Mile	1	½	1	1	1	
		Piling metal and rubble, 15th mile	—	½	½	½	1	
		Rankettigala—BRIDGE	1	—	—	1	1	
		Installation of crusher	1	—	—	—	1	
51	Pahariya	O. L. D. O's Quarters	1	—	1	—	—	
		Branch Dispensary	1	1	—	—	—	
		Sub-Post Office	1	—	1	—	—	
		Co-operative Stores	1	—	—	1	—	
		Teachers' Quarters	1	—	—	1	—	
		Assistant Teachers' Quarters	2	—	—	2	—	
		Wells	2	—	—	—	2	
		B. O. P. Roads, Class I	57 Chs.	—	20	20	57	
		Structures, Class I above	3	—	1	1	3	
		Bridge	1	—	—	—	1	
56	Elehera	Rural Hospital	1	—	—	—	1	
		Extension to school	5	—	5	—	—	
		Assistant Teachers' Quarters	2	—	2	—	—	
		Latrines	2	2	—	—	—	
69	Uugala Siyambalanganuwa	Cottages	55	20	35	55	—	
		Latrines	55	20	35	55	—	
		Wells	10	—	5	10	—	
		Water Service to C. O's Quarters	1	1	—	—	—	
		B. O. P., Class II	175	—	75	175	—	

Implementation Programme—*Contd*

1967-68
Head : 62
Vote : 7

DEPARTMENT : Land Development
PROJECT : Paddy — New Work

Sub-head	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter (Cumulative)	2nd Quarter (Cumulative)	3rd Quarter (Cumulative)	4th Quarter (Cumulative)	Remarks
9	Kantalai	Rural Hospital	1	—	—	—	1	
		Central Schools, Allied Buildings	1	—	—	—	1	
10	Allai		—	—	—	—	—	
11	Irrunamadhu	Water Service to Hospital Buildings	1	—	—	—	1	
		Well	1	—	1	—	—	
12	Padawiya	Wells	3	—	—	3	3	
		Timber Sheds	2	2	—	—	—	Carry Over.
		Central School	1	—	—	—	—	do.
13	Pavatkulam	D.L.O's Office	1	—	—	—	—	
		Asst. Teachers' Qrs.	4	—	1	1	4	
		Water Service to 3 C.O's Qrs.	3	—	—	3	—	
		Midwife's Quarters	1	—	—	—	1	
		Wells	7	—	—	3	7	
		Deepening of wells	5	—	—	5	—	
14	Karialanagapadawan	Central Dispensary	1	—	—	—	1	
		Apothacary's Qrs.	1	—	—	1	—	
		Midwife's Qrs.	1	—	—	1	—	
		Wells	3	—	—	—	3	
		School, 600 pupils and allied buildings	1	—	—	—	—	Carry Over.
		Co-operative Inspector's Qrs.	1	—	—	—	—	do.
		Communal Wells	14	—	—	—	—	do.
15	Akkarayankulam	O.L.D.O's Qrs.	1	—	1	—	—	
		Co-operative Inspectors Quarters	1	—	—	—	1	
		School, 800 pupils and allied Buildings	1	—	—	—	—	Carry Over.
16	Weligahakanda	B.O.P. Roads, Class I	200 Chs.	50	100	150	200	
		B.O.P. Roads, Class II	200 Chs.	50	100	150	200	
17	Galmetiyawa	B.O.P. Roads, Class II	400 Chs.	—	—	—	400	
		Cottages	41	—	17	27	41	
		Latrines	41	—	—	25	41	
		Communal Wells	2	—	—	1	2	
		B.O.P. Roads, Class II	100 Chs.	—	—	50	100	

Implementation Programme—*contd.*

DEPARTMENT : Land Development
PROJECT : Paddy — New Work

1967-68
Head : 62
Vote : 7

Sub-head	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter (Cumulative)	2nd Quarter (Cumulative)	3rd Quarter (Cumulative)	4th Quarter (Cumulative)	Remarks
19	Hakwatuna-Oya	Wells G.B.	4	—	—	—	4	
		Cottages	50	—	—	10	50	
		Latrines	50	—	10	30	50	
		Wells	2	—	—	—	2	
		S.P.O.	1	—	—	—	1	
		B.O.P. Roads, Class II	50 Chs.	—	—	50	—	
20	Mahakandarawa	School, 200 Pupils	1	—	—	—	1	
		Teachers, Quarters	1	—	—	—	1	
		Asst. Teachers, Qrs.	4	—	—	—	4	
		Wells	26	—	2	18	26	
		Co-operative Stores	1	—	—	1	—	
		B.OP. Roads, Class I	500 Chs.	100	225	350	500	
		B.O.P. Roads, Class II	500 Chs.	100	225	350	500	
		S.P.O.	1	—	—	—	1	
21	Kandulla Stage II	Cottages	159	10	30	80	159	
		Latrines	159	10	30	80	159	
		Wells	5	—	—	2	5	
		Central School	1	—	—	—	—	Carry Over.
22	P.P.V. Kulam	Water Supply to C.O.'s Qrs.	1	—	—	—	1	
23	Muthaiyankattukulam	School for 1,200	1	—	—	—	—	Carry Over.
		Central Dispensary	1	—	—	—	1	
		Apothecary's Quarters	1	—	—	1	—	
		O.L.D.O's Qrs.	4	2	2	—	—	
		S.P.O.	1	—	—	1	—	
		Wells	7	—	1	2	7	
23	L.D.O's Establishment, Mankulam	Extension of L.D.O's Office	1	—	1	—	—	
		Clerks' Quarters	2	—	1	2	—	
		Bathroom to circuit room	1	1	—	—	—	
		Minor Staff Qrs.	1	—	1	—	—	

	Semi-permanent Partitioned Wadiya	1	—	1	—	—	
	C.O's Quarters	1	—	—	—	1	
	O.L.D.O's Quarters	2	—	—	2	—	
	Co-operative Stores	1	—	—	1	—	
	Wells	3	—	—	—	3	
25 Vavunikulam	School, 1,200 and allied buildings	1	—	—	—	—	Carry Over.
	Open sheds to be attached to the existing Co-operative Store	2	—	—	2	—	
	Nurses' Quarters	1	—	—	—	1	
	O.L.D.O's Qrs.	2	—	—	1	2	
	Cottages	25	—	—	10	25	
	Latrines	25	—	—	10	25	
	C.O's Quarters	1	—	—	—	1	
	C.O's Office and Waiting Hall	1	—	—	1	—	
	Co-operative Stores	1	—	—	1	—	
	Wells	3	—	—	—	3	
	B.O.P. Roads, Class I	110	—	—	—	110	
	B.O.P. Roads, Class II	130	—	—	—	130	
31 Badulu Oya	Teachers' Quarters	1	—	—	1	—	
	Asst. Teachers' Quarters	2	—	2	—	—	
	Well	1	—	—	1	—	
32 Rajangana	B.O.P. Roads, Class II	1,000 Chs.	150	400	650	1,000	
	B.O.P. Roads, Class I	500 Chs.	100	250	375	500	
33 Giritale	Wells (Communal)	3	—	3	—	—	
34 Minneriya Extension	C.O's Office and Waiting Hall	1	—	1	—	—	
36 Uggalkaltota	School for 200 pupils	2	—	—	1	2	
	Teachers' Quarters	1	—	—	—	1	
	Asst. Teachers' Quarters	2	—	—	1	2	
	Co-operative Stores	1	—	—	—	1	
	Midwife's Qrs.	1	—	—	—	1	
	Branch Dispensary	1	—	—	—	1	
	O.L.D.O's Qrs.	2	—	—	1	2	
	C.O's Qrs.	1	—	—	—	1	
	C.O's Office and Waiting Hall	1	—	1	—	—	

Implementation Programme—*Contd.*

DEPARTMENT : Land Development
PROJECT : Paddy — New Work

Head : 62
Vote : 7

Sub-Head	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
		S.P.O.	1	—	—	1	—	
		Wells	4	—	—	2	4	
		B.O.P. Roads, Class II	80 Chs.	10	40	80	—	
39	Chandrikawewa H.C. and G.B.	School, 200 pupils	2	—	—	1	2	
		Teachers' Quarters	2	—	—	1	2	
		Asst. Teachers' Qrs.	3	—	—	1	3	
		B.O.P. Road, Class II	160 Chs.	—	50	100	160	
40	Morawewa	Cottages	50	—	10	30	50	
		Latrines	50	—	10	30	50	
		Wells (Communal)	2	—	—	—	2	
		School	1	—	—	—	1	
		Teachers' Qrs.	3	—	—	—	3	
		Asst. Teachers' Qrs.	1	—	—	—	1	
42	Minipe, Stages 2 and 3 Tract 12	Asst. Teachers' Qrs.	7	—	—	—	7	
		Well (Communal)	68	—	—	—	68	
		Co-operative Stores	2	—	—	2	—	
		School for 200 pupils	1	—	—	—	1	
		Teachers' Qrs.	1	—	—	—	1	
		B.O.P. Roads, Class II	1,250 Chs.	—	—	—	1,250	
		Rural Hospitals and allied buildings	1	—	—	—	1	
		School 1,200 pupils and allied buildings	1	—	—	—	1	
		Central School	1	—	—	—	—	Carry Over.

	Co-operative Inspector's Qrs.	1	—	—	—	—	Carry Over.
	Camp Buildings for Advance Alienation	—	—	—	—	—	
45 Badagiriya	Wells (Communal)	8	—	2	5	8	
48 Panangala Scheme	Earth work on Panangala-Habarakada Road	1 Mile	—	½	½	1 Mile	
	Structures on 3rdMile	—	—	50%	50%	100%	
	Tarring 2nd Mile of Mapalagama-Panagama Road.	1 Mile	—	½	½	1 Mile	
	Maintenance of above road						
	Collection of Rubble and metal for 3rd Mile at Mapalagama Road	1 Mile	—	—	½	1 Mile	
49 Tabbowa (Extension)	O.L.D.O's Qrs.	1	—	—	—	—	To be done by G.A.
50 Wanala	C.O.'s Qrs.	1	—	—	—	1	
	C.O's Office and waiting hall	1	—	—	—	1	
	O.L.D.O's Qrs.	2	—	—	—	2	
	Co-operative Stores	1	—	—	—	1	
	O.L.D.O's Qrs.	2	—	—	—	2	
	Co-operative Stores	1	—	—	—	1	
51 Pahariya	O.L.D.O's Qrs.	1	—	—	1	—	
	B.O.P. Roads, Class I	100 Chs.	—	20	40	100	
	B.O.P. Roads, Class II	80 Chs.	20	40	60	80	
56 Elahera Extension Konduruwewa	Wells	7	—	3	5	7	
	Branch Dispensary	1	—	—	—	1	
	Co-operative Stores	1	—	—	—	1	
	School, 200 pupils	2	—	1	2	—	
	Teachers' Quarters	2	—	1	2	—	
	Asst. Teachers' Quarters	4	—	2	4	—	
	Fencing	—	—	Completion.			
	Access Roads	—	—	do.			
	Police Station and allied Buildings	1	—	—	—	—	Carry Over.

Implementation Programme—*Contd*

DEPARTMENT : Land Development

Head 62—Vote 7—Sub-head 58

PROJECT : Highland Carry Over Work

1967-68

Item No.	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter (Cumulative)	2nd Quarter (Cumulative)	3rd Quarter (Cumulative)	4th Quarter (Cumulative)	Remarks
3	Hedigalla	Main Access Road, metalling & Tarring Roads.	40 Chs.	40	—	—	—	
4	Rammalkanda	Cottages	50	20	30	40	50	
		Latrines	50	20	30	40	50	
		School (200 Pupils)	1	1	—	—	—	
		Teachers' Qrs.	1	—	1	—	—	
		Asst. Teachers' Qrs.	2	—	1	2	—	
		Co-op.	1	1	—	—	—	
		Tea leaf shed	1	1	—	—	—	
		Earth work	160 Chs.	—	40	—	—	Balance carry over
		Metalling & Tarring	160 Chs.	—	80	120	160	
		S.P.O.	1	—	—	—	1	
		Culvert	3	3	—	—	—	
8	Delgoda	Metalling & Tarring	27 Chs.	—	27	—	—	
		Cottages	16	—	—	—	16	
		B.O.P. Road, Class II	160	30	70	110	160	
		Bridge	1	1	—	—	—	
9	Madalagama	Cottages	24	6	12	18	24	
		Latrines	66	—	—	—	66	
		B.O.P. Road (Metalling & Tarring)	80 Chs.	20	40	60	80	
12	Derangala, Stage III	Cottages	15	—	—	—	15	
		Latrines	15	—	—	—	15	
		Earth work (Tarring & Structure)	40 Chs.	—	—	—	40	
		Wells	2	—	—	—	2	
14	Kalubovitiyana Stage, II	Cottages	40	—	—	15	40	
		Latrines	40	—	—	15	40	
		Wells (Communal)	4	—	—	2	4	
		Road Work (Earth work & Structure)	40Chs.	10	40	—	—	
15	Pelawatta Morawaka Road	Earth work (11th mile)	80 Chs.	80	—	—	—	
15	Hattaka Habarakada	Earth work (12th mile)	80 Chs.	80	—	—	—	
		Structures (11th mile)	13	4	7	13	—	
		do. Bridge (12 th mile)	6	1	1	3	6	

		Metalling & Tarring Rds.	80	13	39	53	—
20	Warathalgoda (Kelinkanda Road)	Metalling & Tarring. 1st Mile	60	—	—	—	60
25	Maduru Oya	Wells	5	—	—	5	—
40	Devipuram	Schools	1	1	—	—	—
		C.O's Quarters	1	1	—	—	—
		Midwife's Quarters	1	1	—	—	—
		Cottages	30	10	17	23	30
		Latrines	50	—	—	—	50
		Main access Roads	320 Chs.	80	160	240	320
		D.L.O's Office	1	—	—	—	1
		Wells	1	—	—	—	1
49	Kanagapuram	Latrines	40	5	12	25	40
62	Vanathaville	Teachers' Qrs.	1	—	1	—	—
		C.O's Quarters	1	—	1	—	—
		O.I.D.O's Quarters	1	1	—	—	—
		Wells	3	—	—	—	3
		Fencing	40 Chs.	40	—	—	—
		School	1	1	—	—	—
72	Dharmapuram	Teachers' Quarters	1	1	—	—	—
		Asst. Teachers' Quarters	2	2	—	—	—
		Co-op.	1	1	—	—	—
		Well	1	1	—	—	—
73	Vannerikulam	School	1	1	—	—	—
		Well	1	—	—	1	—
74	Batuwangala	Tarring	1 mile	—	—	—	1 mile
83	Suthanthipuram	Main access Road	6 miles	1½	3	4½	6 miles
88	Land Office (Kilinochchi)	Water Service	Item	—	—	—	—
		Electricity	do.	—	Comp.	—	—
		Wells	5	5	—	—	—
51	Shanthipura	School	1	—	—	—	1
		Co-op. Stores	1	—	—	1	—
		S.P.O.	1	—	—	—	1
		Access Road	160 Chs.	—	—	—	160
		Fencing & Gates		—	—	—	—
	Galle	L.D.O's Quarters	1	—	—	—	1
117	Medagama	C.O's Quarters	1	—	—	—	1
		O.L.D.O.'s Quarters	2	—	1	2	—
		Manure Shed	1	—	—	—	1

Implementation Programme 1967-68—*contd.*

DEPARTMENT : Land Development

PROJECT : Highland—New Work

Head 62—Vote 7—Sub-head 59

Item No.	Scheme	Item of Work	Programme 67-68	PHASING 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Remarks
				Cumulative				
3	Hedigalla	C. O's Office	1	—	—	—	1	
		O. L. D. O's Quarters	1	—	—	—	1	
		Bridge at 7th mile Puwakgoda	1	—	—	—	1	
		Metalling and Tarring 4th and 5th miles	160 Chs.	—	50	100	160	
5	Karawita	Main approach Road Metalling and Tarring	80 Chs.	10	30	65	80	
		Structure on 4th mile	10	1	4	8	10	
8	Delgoda	Bridge 15th span and	1	—	—	—	1	
		structures (culverts)	10	—	—	—	10	
9	Madalagama	Cottages	7	—	—	—	7	
		Latrines	7	—	—	—	7	
		B. O. P. Road (Metalling and Tarring)	80 Chs.	—	20	60	80	
12	Derangala	Cottages	25	—	—	10	25	
		Latrines	25	—	—	10	25	
		Access Road (Tarring and structures)	101 Chs.	—	—	50	101	
	Derangala Stage II	C. O's Office	1	—	—	—	1	
		Well	2	—	—	—	2	
14	Kalubowitiyana Stage II	Midwife Quarters	1	—	—	—	1	
		Branch Dispensary	1	—	—	—	1	
		Road earth work and structures	80 Chs.	—	—	40	80	
14	Kalubowitiyana Stage III	Cottages	10	—	—	5	10	
		Latrines	10	—	—	5	10	
		Well	1	—	—	—	1	
		Midwife Quarters	1	—	—	—	1	

15	Haththaka Habarakada Road	Bridge 35 ft. (11th mile)	1	—	—	—	—	Carry over.
20	Warathalgoda Kelinkanda Road	Metalling and Tarring Road (2nd mile)	80 Chs.	—	—	—	80	
43	Mulangavil	Circuit Room with office	1	—	—	—	—	
49	Kanagapuram	School for 200 Pupils	1	—	—	—	1	
		Teachers Quarters	1	—	—	—	1	
		Assistant Teachers Quarters	2	—	—	2	—	
		Wells	3	—	—	2	3	
53	Katuwana-Urubokka Road	Metalling and Tarring	160 Chs.	—	—	80	91½	Balance Carry over
62	Vanathavillu	Co-operative	1	—	—	—	1	
		S.P.O.	1	—	—	—	1	
		Central Dispensary	1	—	—	—	1	
		Apothecary's Quarters	1	—	—	—	1	
		Latrine for G.BB	2	—	—	—	2	
		B.O.P. Road Class I	200 Chs.	—	50	150	200	
64	Imbulpe	C.O's Office	1	—	—	—		By G. A.
		C. O's Quarters	1	—	—	—		
		O. L. D. O's Quarters	1	—	—	—		
71	Ayagama	C. O's Office	1	—	—	—	1	
		C. O's Quarters	1	—	—	—	1	
		O. L. D. O's Quarters	2	—	—	—	2	
72	Dharmapuram	Co-operative Stores	1	—	—	—	1	
		Maternity Home	1	—	—	—	1	
		Minor Employees Quarters	2	—	2	—	—	
		Wells	2	—	—	2	—	
73	Vannerikulam	Wells	5	—	2	3	5	
74	Batuwangala	S.P.O.	1	—	—	—	1	
133	Thiniyawala	Morawaka Pelewatta Road (12th and 13th mile earth work) 14th mile structures	—	—	—	—		By G. A.
		Cottages	10	—	—	—		
		Latrines	10	—	—	—		
		O. L. D.O's Quarters	2	—	—	—		

Implementation Programme—*contd.*

DEPARTMENT : Land Development

PROJECT : Youth Schemes—Carry Over

Head 62—Vote 7—Sub-Head 59

1967-68

Estimate No.	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
28/59 (36)/1	Kotapola-Horagalla Road	Earth work and Structures	20 Chs.	—	—	—	20 Chs.	
		Culverts	15	—	5	10	15	
		Bridge 10' span	1	—	—	—	1	
		Bridge 40' span	1	—	—	—	1	
—	Kiuelkele	Roads class II	280	50	140	260	280	

DEPARTMENT : Land Development

PROJECT : Cyclone Damage—Carry Over

1967-68

Estimate No.	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter (Cumulative)	2nd Quarter (Cumulative)	3rd Quarter (Cumulative)	4th Quarter (Cumulative)	Remarks
28/60/9	Kantalai		—	—	—	—	—	Work to be done by G. A.
28/60/10	Allai		—	—	—	—	—	
28/60/15	Morawewa		—	—		—	—	
28/60/7	Padawiya Unit 18	Cottages	18	—	—	10	18	
		Latrines	18	—	—	10	18	
28/60/12	Pavatkulam Stage I, II & III	Cottages	153	72	117	153	—	
		Cottages and General Buildings	16	—	5	16	—	
28/60/4	Chemmadukulam Scheme	Cottages	180	15	50	125	180	
28/60/3	Kalmadukulam	Cottages	9	—	9	—	—	
28/60/2	Periyathampane	Cottages	6	—	6	—	—	
28/60/5	Periyamadu	Cottages	67	15	45	67	—	
		School	1	1	—	—	—	
		Bridge	1	1	—	—	—	
28/60/6	P. P. V. Kulam	Cottages	67	40	57	67	—	
		School	1	—	—	—	1	
		C. O's Quarters	1	—	—	1	—	

Implementation Programme—*Contd.*

DEPARTMENT : Land Development
PROJECT : Re-roofing of Cottages

Head 62—Vote 7—Sub-Head 62

1967-68

Estimate No.	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
28/62	Kantalai	Cottages	21	—	—	—	—	To be done by G. A.
28/62	Allai	Cottages	—	—	—	—	—	

Implementation Programme—*Contd.*

DEPARTMENT : Land Development
PROJECT : Permanent Bridges

Head 62—Vote 7—Sub-Head 63

1967-68

Estimate No.	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
28/63/-	Pelawatta Ibalahewessa	1 Bridge on the 8th mile	1	—	—	—	1	

Implementation Programme—*Contd.*

Head 62—Vote 7—Sub-Head 65

DEPARTMENT : Land Development

PROJECT : Roads to Leased Lands Carry Over Works

1967-68

Estimate No.	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
28/65/-	Tabbowa Extension	Nawattegama Nanneri Road	240 Chs.	—	—	80	240 Chs.	

Implementation Programme—*Contd.*

Head 62—Vote 7—Sub-Head 65

DEPARTMENT : Land Development

PROJECT : New Work Roads to Leased Lands

1967-68

Estimate No.	*Scheme*	*Item of Work*	*Programme 67-68*	*Phasing* 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	*Remarks*
				Cumulative				
28/65/-	Gonnoruwa	Gonnoruwa Main Road Branch Roads	8 Miles 17 Miles	—	—	—	—	Carry over 68/69.
28/65/1	Othiyamalai	Bridges, culverts and Road Othiyamalai to Pallaiyammuppu	8 Miles	—	—	—	8 Miles	

Implementation Programme 1967-68—(*Contd*)

DEPARTMENT : Land Development

PROJECT : Other Depts. Carry over

Head / Vote / S. Head } Work done / Advance Account

Estimate No.	Scheme	Item of Work	Programme 67/68	Phasing: 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Remarks
				Cumulative				
TOWN AND COUNTRY PLANNING								
28/TPC/1	Kataragama	Power House	1	1	—	—	—	
		Information Centre	1	1	—	—	—	
KANDYAN PESANTRY COMMISSION								
28/KPC/5	Kandeketiya	Rural Hospital, Kandeketiya	1	—	—	—	1	
DIRECTOR—HEALTH SERVICES								
28/DHS/3	Punnawa	Central Dispensary	1	1	—	—	—	
PEOPLE'S BANK								
28/PB/1	Polonnaruwa	People's Bank, Water Service	1	1	—	—	—	
COMMISSIONER OF AGARARIAN SERVICES								
28/CAS/9	Mankulam	Fertilizer Stores	1	1	—	—	—	
DIRECTOR OF AGRICULTURE								
28/DA/7	Polonnaruwa	Milking Parlour	1	1		—	—	
CYCLONE REHABILITATION								
28/CR/8	Bogahawewa	Cottages	34	10	34	—	—	
		Latrines	34	10	34	—	—	
28/CR/1	Point Pedro	Cottages	47	47	—	—	—	
28/CR/2	Pallai	Cottages	51	51	—	—	—	
LAND COMMISSIONER								
28/LC/20	Kukulegama	Culverts	7	2	4	5	7	
		Roads, Earth work	80 Chs.	—	25	50	80	
28/LC/46	Kalubovitiyana	Quarters Twin	3	1	3	—	—	
		Fencing	1,124ft.	—	—	—	1,124 ft.	

28/LC/5	Dellawa-Dangala	Tarring	3 miles	—	—	—	3 miles
28/LC/1	Kandeganwila	Roads Structures (Bridge 12') work)	1	—	—	1	—
		(Causeway)	1	—	—	—	1
GOVERNMENT AGENT							
28/GA/13	Namal Oya	D.R.O's Quarters	1	—	1	—	—
28/GA/14	Galamuna	D.R.O's Quarters	1	1		—	—
28/GA/15	Hingurakgoda	D.R.O's Office	1	—	1	—	—
		D.R.O's Quarters	1	—	1	—	
SALT DEPARTMENT							
28/SD/2	Hambantota	Salt Stores	1	1	—	—	—
		A.G.M's Quarters	1	—	1	—	—
NATIONAL HOUSING							
28/NH/1	Kataragama	Balance work on Commercial Buildings—BC/13	1	1	—	—	—
		do. A/5-3	1	1	—	—	—
		do. C/9	1	1	—	—	—
		Surface Water drains	25 Chs.	10	25 Chs.	—	—

Implementation Programme—*Contd.*

DEPARTMENT : Land Development

PROJECT : Other Departments (New Work) 1967-68

Head / Vote / S. Hd. } Work done / Advance / Account

Estimate No.	Scheme	Item of Work	Programme 67-68	Phasing: 1st Quarter	2nd Quarter	3rd Quarter	4th Quater	Remarks
				Cumulative				
LAND COMMISSIONER								
28/LC	Madalagama	Leaf Store	2	—	—	—	2	
28/LC/40	Delgoda	Leaf Shed	1	—	—	—	1	
		Manure Stores	1	—	—	—	1	
28/LC	Bogahapellessa	O.L.D.O. Qrs.	1	—	1	—	—	
		S.L.D.O. Qrs.	1	—	—	1	—	
		Well	1	—	—	1	—	
		Gates and Fencing	Item	—	—	—	1	
28/LC/5	Dangala	Maintenance of Roads	5 miles	—	—	2	5	
28/LC/1	Kandeganwila	School	1	—	—	1	—	
CYCLONE REHABILITATION								
28/CR	Mannar District	Departmental Cottages	22	—	—	11	22	
18/CR	Mannar Disttict	Cottages	12	—	—	—	—	To be done by the G.A.

Expenditure Statement Phasing 1967/68

LAND DEVELOPMENT DEPARTMENT

HEAD 62—VOTE 7

Sub-head No.	Scheme	Total Estimated Cost of the Scheme	Estimated Expenditure up to end of Sept. 1967	Provision 67/68	Estimated Expenditure 1st quarter	2nd quarter	3rd quarter	4th quarter	Remarks
					Cumulative				
9	Kantalai	15,371,630	14,901,340	10,000	—	10,000	50,000	100,000	
10	Allai	21,615,814	9,065,435	90,000	5,000	15,000	30,000	40,000	
11	Iranamadu	5,477,576	5,340,958	100,000	—	25,000	50,000	125,000	
12	Padawiya	27,756,717	21,053,373	750,000	50,000	150,000	350,000	500,000	
13	Pavatkulam	9,145,083	7,388,841	50,000	20,000	60,000	100,000	150,000	
14	Kariyalagapadduwan	3,243,250	354,970	450,000	50,000	100,000	250,000	400,000	
15	Akkarayankulam	3,350,572	2,268,553	400,000	50,000	100,000	250,000	400,000	
16	Weligahakanda	472,905	393,621	73,750	5,000	15,000	30,000	50,000	
17	Galmetiyawa	1,305,720	542,144	150,000	20,000	40,000	110,000	150,000	
18	Periyamadu	1,505,900	1,346,706	10,000	—	—	—	—	
19	Hakwatuna Oya	7,652,888	1,700,928	200,000	40,000	100,000	175,000	325,000	
20	Mahakanadarawa	7,852,888	4,831,787	500,000	50,000	125,000	225,000	400,000	
21	Kaudulla Stage II	10,452,500	2,413,509	600,000	300,000	700,000	1,200,000	1,700,000	
22	Periyapandivirichchankulam	1,385,428	1,289,113	10,000	—	—	5,000	15,000	
23	Muthaiyankattukulam	10,080,000	223,388	490,000	50,000	100,000	250,000	400,000	
24	Koddaikandakulam	543,530	69,018	474,484	—	—	20,000	40,000	
25	Vavunikulam	11,[illegible]2,200	9,480,851	600,000	75,000	175,000	325,000	500,000	
26	Ambalaperumalkulam	627,150	139,801	200,000	—	—	20,000	40,000	
27	P. S. S. Polonnaruwa	24,525,024	24,474,227	50,000	20,000	50,000	120,000	200,000	
28	Mahagalwewa	1,142,577	1,127,067	15,510	—	+	6,000	15,000	
29	Teniyankulam	1,003,440	241,441	300,000	—	—	20,000	40,000	
30	Kaudulla	4,592,880	4,567,300	10,000	—	—	—	—	
31	Badulu Oya	4,976,737	4,362,018	116,931	10,000	20,000	50,000	90,000	
32	Rajangana	20,925,000	3,832,301	750,000	100,000	250,000	400,000	700,000	
33	Giritale	10,345,947	9,735,733	210,174	5,000	15,000	30,000	45,000	

Expenditure Statement Phasing 1967/68—*Contd.*

LAND DEVELOPMENT DEPARTMENT

HEAD 62—VOTE 7

Sub-head No.	*Scheme*	*Total Estimated Cost of the Scheme*	*Estimated Expenditure up to end of Sept. 1967*	*Provision 67/58*	*Estimated Expenditure*				*Remarks*
					1st quarter	*2nd quarter*	*3rd quarter*	*4th quarter*	
					Cumulative				
34	Minneriya Extension	8,660,951	7,536,733	624,218	40,000	90,000	175,000	300,000	
35	Galamuna	4,391,942	4,379,857	12,000	10,000	30,000	60,000	100,000	
36	Uggalkaltota	1,871,599	1,635,929	100,000	40,000	90,000	175,000	300,000	
37	Etimo a wewa	1,978,071	1,747,746	75,000	10,000	20,000	35,000	50,000	
38	Angamuwa	4,782,337	2,495,699	200,000	—	10,000	25,000	40,000	
39	Chandrikawewa	10,670,582	10,270,582	400,000	80,000	200,000	350,000	500,000	
40	Morawewa	5,741,100	3,677,189	150,000	40,000	100,000	225,000	375,000	
41	Dambarawa	3,823,573	2,311,616	200,000	2,000	5,000	10,000	15,000	
42	Minipe	28,705,500	14,514,056	750,000	150,000	350,000	650,000	1,000,000	
43	Attaragallawa	836,200	515,167	221,033	30,000	75,000	125,000	200,000	
44	Kottiyagala	761,773	740,639	10,000	—	—	—	—	
45	Badagiriya	1,825,797	1,618,451	90,000	8,000	18,000	35,000	50,000	
46	Kitulwewa	1,255,500	25,000	100,000	—	—	—	—	
47	Vadamunai	564,975	40,447	50,000	—	5,000	11,000	20,000	
48	Gin Ganga Right Bank	975,000	328,257	100,000	40,000	100,000	190,000	300,000	
49	Tabbowa Extension	627,150	114,228	100,000	—	—	—	—	
50	Wanala	2,092,500	35,000	200,000	15,000	40,000	80,000	125,000	
51	Pahariya	824,602	100,000	200,000	40,000	90,000	160,000	250,000	
52	Udayankaddukulam	803,520	50,000	375,000	—	10,000	25,000	40,000	
53	Kurai Tank	682,155	61,285	138,500	—	5,000	12,000	20,000	
54	Henagala Kandiya Tank	1,674,000	36,665	69,250	—	—	—	—	
55	Hambegamuwa	795,150	36,665	100,000	—	—	—	—	
56	Elahera Extension Konduruwewa	1,078,000	268,000	310,000	30,000	80,000	150,000	250,000	
57	Mahakanadarawa Extention	4,185,000	100,000	500,000	10,000	25,000	55,000	100,000	
58	Highland Colonisation Scheme	65,906,320	36,764,045	2,300,000	500,000	1,300,000	2,100,000	3,000,000	

59	Youth Settlement Schemes	—	2,496,616	3,500,000	10,000	25,000	55,000	100,000
60	Cyclone Damage	3,000,000	2,320,000	680,000	150,000	300,000	450,000	600,000
61	Purchase of Plant Machinery, etc.	—	3,000,000	1,000,000	—	200,000	500,000	1,000,000
62	Re-Roofing of Cottages	7,882,160	4,643,087	300,000	2,000	5,000	9,000	15,000
63	Construction of Permanent Bridges	511,856	50,000	100,000	—	—	20,000	50,000
64	National Voluanteer Service	—	—	200,000	30,000	70,000	130,000	200,000
65	Roads to Leased Lands	—	—	100,000	20,000	40,000	70,000	100,000
66	Settlement of Government Labour as colonists in L.D.D. Schemes	—	—	500,000	125,000	250,000	375,000	500,000
67	Muruthankulam Murikandikulam	1,711,600	—	301,600	—	—	—	—
68	Katiyawa	366,627	234,077	132,550	—	—	—	—
69	Usgala, Siyambalangamuwa	4,344,568	4,134,568	200,000	30,000	80,000	140,000	200,000
				21,000,000	2,262,000	5,663,000	10,463,000	16,235,000

S—H 7554

CHAPTER IV

FORESTRY

1. Reafforestation Implementation Plan

The necessity for reafforestation cannot be over emphasised. Most of the accessible natural forests are degraded due to human interference. Their productivity is so low that the existence of these forests in their present form can be justified only on protective grounds, but not on economic grounds. Apart from this reason, most of the indigenous hardwood species are " slow growers " and reafforestation using these species is not attractive nor economic. In this respect valuable imported species such as Teak and Mahogany or less valuable, but industrially useful species such as Eucalyptus, Pines, Bamboo (for paper) and soft woods (for matches) take precedence in the reafforestation programme.

Financial Provision

In order to carry out the reafforestation work, following funds have been provided for the year 1967–68 :

		Rs.	c.
1.	New Plantations—21,000 acres new planting, Seeds and Nurseries	2,108,000	00
2.	Maintenance of Existing Plantations	717,500	00
3.	Temporary Buildings for Nurseries & Labour Lines	180,000	00
4.	Silvicultural Research	65,000	00
5.	Salaries & allowance for Monthly paid staff	450,000	00
6.	Five Tractors and Trailers	90,000	00
		3,610,500	00

Target for New Plantations

In arriving at a target for planting of these species, the acreages have been calculated according to a directive given by the Hon. the Minister, L.I. & P. that an area equivalent to 10% of the forest land cleared for development purposes should be reafforested within the next ten years.

Target Distribution by Species

The target arrived at on this basis is 21,000 acres and not 13,025 acres as originally allocated under the Five Year Development Plan. In determining the breakdown of this target by species, Teak reafforestation takes priority over other species in view of the favourable cost/benefit ratio. Teak reafforestation work is done by villagers on an incentive basis where rewards up to Rs. 70 per acre are paid for initiating and looking after the plantations for 3 years. Recently it has been felt

that the reward payment of Rs. 70 is inadequate in comparison to other incentives provided under other land schemes. A proposal has been made to increase the reward payment from Rs. 70 per acre to Rs. 100 per acre. If this work had been done on Departmental basis as for other species same work would have cost over Rs. 250 per acre.

Mahogany is an expensive cabinet timber, with a very promising overseas market. Some of the older plantations of this species were raised in the North Western Province by underplanting pure plantations of Jak. The land available for this method of planting being limited, a cheaper way of raising these plantations has been devised where the degraded Wet Zone and Intermediate Zone forests are enriched by planting (at 10 ft. spacing) this species along lines half a chain apart. Cost of initiating an acre by this method is about Rs. 26.

Eucalyptus species were grown till recently only in the Up-Country areas. Two of the species E. microcorys and E. pilularis have been found suitable for railway sleepers and another E. robusta for transmission poles. But the fourth, E. grandis which is the most popular species has had only fuel value. Recent surveys have indicated that E. grandis can be used as a wood base for the pulp (newsprint) industry. Planting for the proposed newsprint project will be started separately, after preliminary data regarding location, etc. has been finalised. In the meanwhile, the Department will continue to plant other Eucalyptus species with a view of meeting the railway sleepers, transmission poles and fuel requirements.

A recently introduced species E. camaldulensis has shown much promise in the Dry Zone where easily established plantations species have been hard to find. Small pilot projects are being undertaken using this species in the immediate vicinity of towns with a view to meeting fuel requirements.

Bamboo (*male*) is a species of Indian origin which yield long fibre component for the manufacture of paper. Attempts have been made to establish this species in the plantations around Valaichchenai Paper Factory. It is now felt that the original short comings have been overcome and 500 acres will be taken up for planting with this species.

Softwoods are planted with a view of meeting the future requirements of the Match Industry. In view of some of the initial difficulties only small areas have been taken each year. The species used are Telkekuna and smaller extents of Katu-imbul. The planting areas are in the Southern, Western and North Western Divisions.

Pines have been grown in the Up-Country areas off and on for many decades, but without continuity. Pines have a special value over other species except Bamboo, in that they yield long fibred components for the pulp industry.

During the coming year Pinus patula will be planted in the higher areas of the Up-Country and Pinus caribaea in the low Patana around Welimada and Bandarawela. In addition, pilot projects of this same species will be undertaken in Kottawa near Galle and Vakaneri near Valaichchenai.

Tamarind planting has been undertaken on a directive by the Hon. Minister L.I. & P. a few years ago. The original attempts in planting this species failed due to repeated attack by monkeys. It has since been found that if the future Tamarind areas are selected in such a manner that they will be surrounded by Teak, the chances of monkeys attacking the Tamarind are remote.

The breakdown of the target by species is as follows :—

	Acres
Teak	15,000
Mahogany	3,300
Eucalyptus	1,700
Bamboo	500
Softwood	350
Pines	100
Tamarind	50
	21,000

A sum of Rs. 1,370,500 has been allocated to carry out this planting programme.

Target Distribution by Forest Divisions

	Acres	*Acres*
Teak		
W.D. Ratnapura	1,500	
S.D. Galle	1,000	
N.W.D. Kurunegala	3,000	
N.C.D. Trincomalee	3,000	
N.D. Jaffna	1,000	
E.D. Batticaloa	3,000	
U.D. Nuwara Eliya	1,500	
Vav. Vavuniya	1,000	
		15,000
Mahogany		
W.D.	1,500	
S.D.	1,500	
N.W.D.	300	
		3,300
Eycalyptus		
S.D.	50	
N.D.	50	
E.D.	50	
U.D. (Dry Zone)	50	
(Montane Zone)	1,500	
		1,700
Pines		
S.D.	25	
E.D.	10	
U.D.	65	
		100

	Acres	Acres
Bamboo		
E.D.	500	
		500
Softwood		
W.D.	150	
S.D.	150	
N.W.D.	50	
		350
Tamarind		
S.D.	10	
N.W.D.	10	
N.C.D.	10	
N.D.	10	
Vavuniya	10	
		50
		21,000

Target Distribution by Administrative Districts and Electorates

The main planting centres within the Administrative Districts and Electoral Districts are given below :—

Location	*Administrative District*	*Electoral District*
Southern Division		
Beraliya	Galle	Bentara, Elpitiya
Dandeniya, Masmulla	Matara	Kamburupitiya
Akuressa	Galle	Akuressa
Kamburupitiya	Matara	Hakmana
Maharuwakgoda	Hambantota	Mulkirigala
Kanumuldeniya	Hambantota	Mulkirigala
Diyadawa, Mulatiyana	Matara	Deniyaya
Kekanadura	Matara	Matara
Kottawa, Kombala	Galle	Akmeemana
Western Division		
Embilipitiya	Ratnapura	Kolonne
Beragala	Ratnapura	Rakwana
Indikade	Colombo	Avissawella
Madakada	Kalutara	Horana
Yagirala	Kalutara	Agalawatte
Yatagampitiya	Kalutara	Bulathsinhale
North Western Division		
Pallakelle	Kurunegala	Hiriyala
Morogalle	Kurunegala	Mawatagama
Sarawangalawa	Kurunegala	Nikaweratiya
Wilpota	Puttalam	Chilaw
Wanniyagama	Puttalam	Puttalam
Inamaluwa	Kurunegala	Dambulla
Kankaniyamulla	Kurunegala	Kuliyapitiya

Location	*Administrative District*	*Electoral District*
Up-Country Division		
Pattipola, Kandapola, Kikiliyamana	Nuwara Eliya	Nuwara Eliya
Mahakudugola	Nuwara Eliya	Walpone
Ravana Ella	Badulla	Bandarawela
Alawatugoda	Badulla	Welimada
Gurutalawa	Badulla	Haputale
Bintenne	Badulla	Mahiyangana
Anapallema, Daragoda	Moneragala	Moneragala
Knuckles	Kandy	Wattegama
Kekiliyamana	Nuwara Eliya	Kotmale
Uva Paranagama	Badulla	Uva Paranagama
Madugoda	Kandy	Teldeniya
North Central Division		
Mihintale	Anuradhapura	Anuradhapura
Kahalle	Anuradhapura	Kalawewa
Hurullu	Anuradhapura	Horowupotane
Kantalai	Trincomalee	Trincomalee
Hurullu (Part)	Anuradhapura	Kekirawa
Minneriya	Polonnaruwa	Hingurakgoda
Sudukanda	Trincomalee	Lakgala
Vavuniya Division		
Nagancholai, Puvarasankulam	Vavuniya	Vavuniya
Northern Division		
Terravil, Mandakalar, Iranamadu	Jaffna	Kilinochchi
Eastern Division		
Vakaneri	Batticaloa	Kalkudah
Nuwaragala	Amparai	Amparai
Bakmitiyawa, Komari	Batticaloa	Potuvil

Phasing of Operations

It is economically not possible to irrigate forest plantations even at the initial stages. Hence, plantation work is phased out in such a manner that the preparatory work is completed in time for the monsoonal rains. The Mahogany, Softwood and Pine planting in the Southern Division are South West planting operations. The preparatory work done is in the first and second quarter and the planting work done in the third quarter. All other species such as Teak, Eucalyptus, Bamboo, Pines

and Tamarind are North East planting operations where preparatory work is done in the third and fourth quarters and the planting work done in the first quarter of the following financial year. During the first quarter of the current financial year, those areas prepared during the previous year will be planted.

Seeds and Nurseries

The seed requirement for the various planting programmes are met mostly from local sources. Exceptions are Pine, Bamboo and the Dry Zone Eucalyptus which are imported from the West Indies or Central America or South Africa, India and Australia respectively at a cost of Rs. 5,000 in foreign exchange.

Teak seeds, Mahogany (plants) Softwood seeds and Tamarind seeds are collected locally.

Teak seeds are collected from the older Teak plantations in the Eastern Division About 120,000 lbs. are collected from the plantations in Pullumallai, Vakaneri and Vellavallai. A system of Teak seed labelling and sealing of bags have been devised to ensure purity and identity of seed to the location and the seed collector. With this system it will be possible to locate outdated seeds and seeds which give poor results in nurseries.

Storage facilities for seeds awaiting sowing have been very poor. No proper seed stores were available anywhere in the Island. Properly ventilated seed stores are being constructed at the large Teak nurseries. However, efficient transportation of the collected seeds to the seed stores remain a great drawback.

The available Teak nursery space of 45 acres was found to be inadequate to meet the full planting requirements for 15,000 acres. Steps have been taken to open 58 acres of sprinkler irrigated nurseries at Handapangala (near Wellawaya), Timbolketiya (near Embilipitiya), Horowupotana, Agathamurippu (near Murunkan) and Iranamadu (near Kilinochchi). Small extensions to other nurseries are being made to accommodate increased planting requirements of other species. Foreign exchange requirement up to Rs. 160,000 has been requested for the expanded Teak Nursery Programme.

A sum of Rs. 737,500 has been allocated for the payment of seeds and expenses in connection with nurseries.

Transport Requirements

Efficient transport is a 'sine qua non' for nursery and plantation operations. Teak seeds collected from distant locations should be brought to central points, dried and dusted with insecticides. These seeds should be labelled and sent to seed stores at the consuming centres which are the central nurseries. The seed which has to be

handled in this manner amounts to 120,000 lbs. or 2,400 bags. Nursery material (Teak stumps) uprooted from the nurseries need to be distributed promptly to the various planting centres. When the planting programme involved is 15,000 acres, the transport involved is considerable, so much so that 7 million Teak plants (stumps) will have to be transported within a short period of 8 weeks from nurseries to planting sites. The transport arrangement provided by the Vehicle Pool (often depleted due to frequent repairs) is far from satisfactory. Even at enhanced rates, private vehicles are not available for this kind of urgent work. Rs. 90,000 have been provided under this estimate to purchase five farm tractors and trailers to do the transportation and the ploughing work at the nurseries and experimental planting areas.

Personnel

The staff available for carrying out this programme of work (excluding the staff in the Divisional and Range Administration performing other functions) are as follows :—

Range Assistant	—
Plantation Overseers	14
Plantation Watchers	28
Plantation Labourers Nursery Labourers	248

A sum of Rs. 450,000 has been allocated as their salaries and additional staff requirements have been requested.

Maintenance of Plantations

Up to the end of 1966 the total Forest Plantations in the Island were 91,394 acres which is made up of the following species :—

Teak	37,718
Eucalyptus	14,478
Jak & Mahogany	11,910
Mahogany	22,033
Others	5,255
	91,394

The progress of reafforestation by species and by divisions for the years 1955 to 1964 is given in the Five-Year Plan of Development of the Ministry of Land, Irrigation and Power. Taking into account the planting work undertaken since December, 1966, the total acreage to-date exceed 100,000 acres. Of this acreage over 60,000 acres belong to the younger age group which had been planted since 1956.

Plantations of both Teak and Ecalyptus need intensive care during the first three years. During this period, filling of vacancies, weeding and creeper cutting are necessary. As the years go by, other forms of tending such as stem pruning, high

slashing will be necessary. Later on during the 6th or 7th year (in Teak) the alternate diagonal rows are removed by way of thinning. Any attention thereafter can be classed as exploitation operations which generally pay their way i.e., the produce from thinnings cover up the cost of the operations.

Inadequate planning and limited funds allocated over the lat few years has put the various tending operations mentioned above into arrears. An organised programme of work is now being arranged and Rs. 717,500 allocated for the maintenance work will be spent after deciding the locations where tending work is deemed to be most necessary. This work will be planned during the 1st quarter and executed during the 2nd and 3rd quartrs.

Implementation and Progress Control

The absence of phased out plan of operation for each Forest Division was one of the main drawbacks in following up progress of work in each division. All items of work under reafforestation will be categorised into groups by Divisions giving the quarters during which the work will be done and the amount of money sanctioned.

In this manner it will be possible to follow up progress of work much more closely than in the previous years.

2. The Utilisation of Timber

The productivity of forests can be improved in many ways. Silvicultural techniques can be used to enable natural forests to produce more, low yielding natural forests can be clear felled and replanted with high yielding species, waste in felling and extraction of timber can be reduced and so on. One important means of increasing productivity is by using more of the species which occur naturally in the forests. We have got accustomed in the past to using only a narrow range of species such as Teak, Jak, Halmilla, Satin and so on and all other species have been rejected. This is because the former group of species were freely available in the past and hence there was no incentive to search for others. Today the position has changed considerably. Preferred species are in short supply, and import of Burma Teak has been stopped. The consumer therefore has either to use other species or do without.

Now it must be realised that these traditional preferences were not irrational. By long experience people found that certain species of timber had qualities which were desirable while problems arose when using some of the others. Nobody likes to take risks when undertaking the construction of a house and hence people did not grudge paying a little extra to insure themselves against possible failure of the timber structures used in the house.

What the Forest Department has been trying to do over the last few years is to find out the properties of the various species of timber, investigate the problems likely to arise in use and find solutions to these problems so that there could be no risk in using them.

One very obvious point that was known quite some time ago was that most of the troubles encountered with timber were due to faulty seasoning practice. It is unfortunately still true today. The reason why certain species of timber came to be preferred was the fact that these timbers could be abused with impunity.

Timber which is kept quite wet or quite dry does not decay. The mischief occurs between these extremes. Care has to be taken therefore when timber is going through its period of drying which should not ordinarily exceed six months. The period of drying can be considerably reduced (thus reducing the dangerous period) by seasoning the timber in a kiln. Seasoning kilns were first used in the Research Branch of the Forest Department. Subsequently two which were gifted by the Australian Government were installed at the Forest Department Centre at Boossa. This year 5 kilns, each with a capacity of 400 cubic feet have been installed—2 at Boossa and 3 at Ratmalana. During the period of the Five-Year Plan it is proposed to install 5 more kilns each with a capacity of 800 cubic feet.

All timber used need not be kiln seasoned—air seasoning is quite sufficient for most purposes. If good practice is followed air-seasoned timber will give as good results as kiln seasoned timber. Air seasoning can rarely be carried out satisfactorily except under cover. The problems encountered in attempting to season timber in the open have contributed to the bad reputation which some timbers have acquired. Hora is an example of one such species. The timber of this species is strong and durable if kept under cover. If exposed to the weather it decays rapidly. It is therefore quite suitable for roof work if used in a seasoned state, but due to bad seasoning practice it has gained for itself the reputation of not being durable and hence is rarely used in building construction. During the period of the plan, Rs. 375,000 will be spent on the construction of seasoning sheds. It is the aim of the Forest Department in the future to sell only seasoned timber.

Another reason why certain species of timber remain unused is their lack of natural durability. It may be assumed that in nearly all species, including those species with a reputation for durability, the sapwood is not durable. For instance, the sapwood of Jak is very readily attacked by borers. Sapwood therefore should not normally be used in building or even furniture. Sapwood is as strong as heartwood-its only drawback is lack of natural durability, which renders it unsuitable for building construction.

Diffusion treatment with Boron salts will protect the sapwood from borer and fungus attack and will also protect the heartwood in species which require it.

Provision has been made in the plan for the installation of diffusion treatment plants. The initial costs of the equipment is low and the chemicals used are also cheap. This treatment would therefore be very suitable for this country. Timbers which are to be used in the open cannot be treated by this means, but timber for building can be. This method of treatment is new to Ceylon and certain investigations must precede establishment of commercial scale plants. Four plants are due to be installed in 1968/69, with altogether 12 plants being installed during the plan period.

" Perfusion " plants for the treatment of poles and fence posts which were expected to be installed in 1967/68 are not being proceeded with as the problems involved have eluded solution.

Preservation of wood by impregnating toxic chemicals into it has been carried on by the Forest Department over the last 12 years or so. The preservative first used was Creosote and this is till being used at Boossa. The plant at Boossa will treat about 80,000 sleepers and about 5,000 electric transmission poles next year. Last year a new plant was installed at Ratmalana. This uses what is called a fixed, multi-salt preservative. This preservative is normally soluble in water but when the solution is forced into the wood it forms insoluble compounds. Wood treated by this method can be used in the open. Telegraph poles and building timber are being treated at this plant and this will be continued.

Next year another impregnation plant, using Creosote, will be established at Ratmalana for the tretment of sleepers and electric transmission poles. The expanded programme of rural electrification requires large numbers of poles annually and the two plants at Boossa and Ratmalana will supply most of these.

3. Timber Supplies

The Forest Department will continue to undertake the extraction and supply of timber to Government Departments, Government Corporations and the Private Sector.

Timber will be sold both as Logs and after conversion into sawn timber.

The expected turnover during 1967–68 has been estimated at about Rupees 21 Million. Expenditure during this period to operate the timber supply organisation has been estimated at Rs. 18·5 million, thus giving an estimated profit of approximately Rs. 2·5 million.

All fellings and extraction will be done for the Forest Department by Contractors, who will be paid on a contract basis or piece rate basis (basic rates). However, it is proposed to set up Mechanised Logging Units which would also undertake the exploitation and extraction of timber.

Log Supplies

The logs extracted from the felling areas would be supplied—

(*a*) Direct to Indenting Departments by road and/or by rail.

(*b*) Delivered at the Central Forest Department Depots and issue to Indenting Departments.

(*c*) Sold to the public from Conversion as well as Sales Depot.

Among the main users of timber would be :—

1. Plywood Corporation
2. Ceylon Government Railways
3. Port Cargo Corporation
4. Director of Land Development
5. National Small Industries Corporation
6. Director of Rural Development Department (through Carpentry Societies etc.)
7. Match Industry
8. Curio Manufacturers
9. Electrical Department (Transmission Poles)
10. Prisons Department
11. Other Small Wood-based Industries.

Sawn Timber

Logs from the exploitation areas will be supplied to conversion depots or saw mills. Saw mills are either :—

(*a*) Operated by Contractors, or

(*b*) Operated by the Forest Department.

Manager Operated Saw Mills

Logs supplied to these saw mills will be sawn for the Department at contracted or piece rates. The sawn timber is taken over by the Department and sold to the public or Government Departments or Corporations.

These mills are owned and run by private contractors. All sawing is done under the supervision of Forest Department officers.

Departmental Saw Mills

The Forest Department will continue to operate the two large Saw Mills at Minneriya and Madawachchiya and eight portable saw mills (Lumber Harvesters at various centres. These saw mills are managed and run by the Forest Department Sawn timber production at these centres will be sold at the production site itself or sent to other depots for disposal.

A statement showing the production of timber for 1967–68 at the various saw mills, the anticipated sales of sawn timber and logs to the public and various Departments is given below :—

Estimated Production of Timber for 1967–68

Location	*Estimated Production cu. ft.*	*Estimated Value of Produce Rs.*	*c.*
I. Large Saw Mills			
1. Medawachchiya	54,250	515,500	00
2. Minneriya	74,600	710,000	00
II. Portable Saw Mills			
1. Hambantota	24,600	258,000	00
2. Kanneliya	28,900	275,500	00
3. Oliyagankelle (Wilpita)	35,900	312,250	00
4. China Bay	19,300	240,500	00
5. Ratmalana	24,800	235,600	00
6. Boossa	27,500	265,200	00
7. Kandapola	36,000	350,000	00
8. Muwagankande	26,000	275,000	00
III. Conversion Depots (Saw Mills run by Contractors)			
1. Puliyankulam	51,500	490,250	00
2. Kurana	30,400	290,200	00
3. Muwagankande	18,000	172,000	00
4. Buttala	18,400	174,900	00
5. Mahiyangana	7,100	70,200	00
6. China Bay	19,500	185,000	00
7. Talawa I	23,100	220,000	00
8. Talawa II	42,600	404,700	00
9. Palavi	19,400	184,250	00
10. Kitulgala	23,100	219,450	00
11. Melsiripura	14,400	136,800	00
12. Kankaniyamulla	12,500	117,500	00
13. Boossa	32,500	298,750	00
14. Ratmalana	24,750	297,800	00
15. Nikaweratiya	13,350	126,500	00

IV. Sales Depots

Location	*Estimated Sales* Rs. c.	Cu. ft.
Vavuniya	133,100	14,000
Mankulam	14,500	1,500
Jaffna	789,100	80,100
Chunnakam	127,000	13,000
Point Pedro	41,700	4,500
Chavakachcheri	44,400	5,100
Manipay	54,000	5,800
Vaddukoddai	126,500	13,100
Kopay	48,900	5,300
Achively	78,500	8,100
Kokuvil	97,500	10,800
Kankesanthurai	58,600	6,100
Kayts	42,200	4,800
Thirunelvedy	197,000	20,100
Vannaraponnai	177,600	12,100
Valvettiturai	57,800	6,000
Batticaloa	71,000	7,200
Pottuvil	9,500	1,000
Nuwara Eliya	128,000	13,100
Bandarawela	64,700	6,700
Erabedde	48,000	5,600
Kandapola	25,000	2,900
Trincomalee	38,800	4,100
Anuradhapura	43,200	4,900
Matale	9,500	1,000
Kurunegala	72,300	7,900
Nainamadama	37,900	3,900
Walbotale	47,100	4,900
Urugodawatte	927,700	90,300
K.V. Yard	476,500	48,000
Moratuwa	23,400	2,500

V. Log Supplies

1. Plywood		700,000	cu. ft.
2. Sleepers		155,000	sleepers
3. Ebony		7,500	cu. ft.
4. Electrical Transmission Poles (Inclusive of Telegraph Posts)		10,000	
5. Supplies to Government Departments	— Logs	1,310,000	cu. ft.
	Sawn Timber	200,000	cu. ft.
6. Supplies to the Public	— Logs	54,000	cu. ft.
	Sawn Timber	222,000	cu. ft.
7. Poles		240,300	cu. ft.
8. Firewood		5,000,000	cu. ft. (approx.)

	Rs.	*c.*
Total Estimated Sales	21,000,000	00
Estimated Expenditure	18,500,000	00

Road Programme

A programme of road building to gain access into inaccessible forests has been carried out by the Forest Department over the last several years. For the first time however in 1966–67 money was provided not only for labour and materials but also for road-building machinery. The lack of suitable machinery had handicapped the efforts of the past but this has now been remedied.

Next year it is planned to build 10 miles of road in two sites—Dediyagala and Morapitiya. A start has already been made at Dediyagala where 3½ miles were constructed last year and exploitation operations will commence shortly, to be done concurrently with road building. At Dediyagala the forest is virgin and is expected to produce large volumes of timber. The Morapitiya forest is also rich and due to lack of roads has never been exploited in the past.

ANNEX I

Work Programme 1967-1968

DEPARTMENT: Forest — Head 59—Vote 7—Sub-head 10

PROJECT: Reforestation

Work	*Estimate*	*Initiated and completed within the previous year*	*Programme for Current Financial Year*			
			1st Quarter	*2nd Quarter*	*3rd Quarter*	*4th Quarter*
15,000 acres Teak	70/- per acre for full operation	25 acres	Planting 9,979 acres cleared during 1966-67	Selection of Licencees for 15,000 acres 1967-1968	Preparatory work, clearing and burning the 15,000 acres for planting in 1st Quarter 1968-69	Preparatory work continued
3,300 acres Mahogany	26/- per acre	4,600 acres	Planting 200 acres cleared during 1966-67	Line cutting in 3,300 acres	Planting 3,300 acres	—
1,700 acres Eucalyptus	180/- per acre	318 acres	Planting 1,312 acres cleared during 1966-67	Preparing 400 acres for S. W. planting	Planting 400 acres	—
					Preparing 1,300 acres of land for planting in 1st Quarter 1968-69	Preparatory work continued
100 acres Pines	180/- per acre	—	Planting 35 acres cleared during 1966-67	Preparing 25 acres for S. W. planting	Planting 25 acres	—
					Preparing 75 acres of land for planting in 1st Quarter 1968-69	Preparatory work continued
500 acres Bamboo	180/- per acre	—	Planting 275 acres cleared during 1966-67	—	Preparing 500 acres for planting in the 1st Quarter of 1968-69	Preparatory work continued
350 acres Softwood	80/- per acre	79 acres	Planting 109 acres cleared during 1966-67	Preparing 350 acres for S.W. planting	Planting 350 acres	—
50 acres Tamarind	180/- per acre	—	Planting 35 acres cleared during 1966-67	—	Preparing 50 acres of land for planting in the 1st Quarter 1968-69	Preparatory work continued
Casuarina	80/- per acre	—	Planting 45 acres cleared during 1966-67	—	—	—
21,000		5,022	11,990			

ANNEX I—(*Contd.*)

Work Programme 1967–68

DEPARTMENT : Forest — **Head : 59 Vote : 7 — Sub-head 9—(3) Roads**

PROJECT : Dediyagala and Morapitiya Road Projects

Work	*Estimated Quantities 1967/68* Rs.	*Completed to end of previous financial year* Rs.	*Programme for the Current Year according to quarters*				*Remarks*
			1st Quarter Rs.	*2nd Quarter Accumulated* Rs.	*3rd Quarter Accumulated* Rs.	*4th Quarter Accumulated* Rs.	
Dediyagala		260 chains 65,000	100 chains 25,000	300 chains 75,000	400 chains 100,000	— —	
Morapitiya	200,000	—	—	80 chains 20,000	280 chains 70,000	400 chains 100,000	

DEPARTMENT : Forest — **Head 59 — Vote 3 — Sub-heads 9 & 12**

PROJECT : Buildings

Work	*Estimated Quantities 1967/68* Rs.	*Completed to end of previous financial year* Rs.	*Programme for the Current Year according to quarters*				*Remarks*
			1st Quarter Rs.	*2nd Quarter Accumulated* Rs.	*3rd Quarter Accumulated* Rs.	*4th Quarter Accumulated* Rs.	
Scheme or Work							
Forest Guard Quarters	100,000	—	—	—	10 Nos. 100,000	—	

ANNEX I—(*Contd.*)

Work Programme 1967-68

DEPARTMENT : Forest

PROJECT : Buildings

Head 59—Vote 9—Sub-head 2—Buildings

Work	*Estimated Quantities 1967-68* Rs.	*Completed to end of previous financial year* Rs.	*Programme for the Current Year according to quarters*				*Remarks*
			1st Quarter Rs.	*2nd Quarter Accumulated* Rs.	*3rd Quarter Accumulated* Rs.	*4th Quarter Accumulated* Rs.	
Scheme or Work							
(i) Impregnation Plant and Seasoning Kiln Building	90,000	—	—	—	90,000	—	
(ii) Checking officers' quarters	25,000	—	—	—	25,000	—	
(iii) Extension of Boundary wall for the C.C.D. Boossa	10,000	—	—	—	10,000	—	

DEPARTMENT : Forest

PROJECT : Timber Supplies

Forest Department Authorised Advance Account
Extraction and supply of timber and firewood to Government Departments and the Public.

Details of supplies	*Estimated Quantities 1967-68*	*Programme for the Current Year according to quarters*				*Remarks*
		1st Quarter	*2nd Quarter Accumulated*	*3rd Quarter Accumulated*	*4th Quarter Accumulated*	
1. Log Supplies to Plywood Factory	700,000 cu.ft.	175,000 cu.ft.	350,000 cu. ft.	525,000 cu. ft.	700,000 cu. ft.	
2. Supply of Sleepers	155,000 sleepers	40,000	85,000	125,000	155,000	
3. Supply of Ebony logs	7,500 cu. ft.	2,000 cu. ft.	3,500 cu. ft.	5,500 cu. ft.	7,500 cu. ft.	
4. Supply of Electrical Transmission Poles	5,000 Poles	1,000	2,500	4,000	5,000	
5. Supply of Telegraph Poles	3,500 Poles	800	1,700	2,600	3,500	
6. Supply of Other logs	1,500,000 cu. ft.	300,000 cu. ft.	700,000 cu. ft.	1,100,000 cu. ft.	1,500,000 cu. ft.	
7. Supply of Sawn timber	600,000 cu. ft.	150,000 cu. ft.	300,000 cu. ft.	450,000 cu. ft.	600,000 cu. ft.	

CHAPTER V

SURVEY

The programme for 1968 based on the Minutes of the Conference of Survey and Settlement of 31.7.67 is as follows:—

1.	Close Contour Engineering Surveys	161,250	Acres—*see* list A
2.	Marsh Engineering Surveys	24,250	Acres—*see* list B
3.	Basin Control Engineering Surveys	10,000	Acres—*see* list C
4.	Reconnaissance & Tank Bed Surveys	84,878	Acres—*see* list D
5.	Village Tank Engineering Surveys	22,125	Acres—*see* list E
6.	Channel Trace Surveys	414	Miles—*see* list F
7.	Saltern Engineering Surveys	1,900	Acres—*see* list G
8.	Town Assessment Surveys	21,699	Acres—*see* list H
9.	Town Contour Surveys	12,603	Acres—*see* list I
10.	Town Mosaics	14	Towns—*see* list J
11.	Block Surveys for Settlement	9,000	Acres—*see* list K
12.	Topo P.P. Surveys for Settlement	537,000	Acres—*see* list L
13.	Demarcation Surveys	144	Villages—*see* list M
14.	Sporadic for Tourist Board	542	Acres
15.	Sporadic for Director of Civil Aviation	1,617	Acres
16.	Sporadic for State Plantation Corporation	8,200	Acres
17.	Sporadic for River Valley Development Board	15,100	Acres
18.	Acquisition Surveys	7,361	Acres
19.	Blocking Out for Village Expansion	7,698	Acres
20.	Special Leases—Landmarking	40,535	Acres
21.	Encroachment Surveys	40,208	Acres
22.	Staking Out for Village Expansion	53,195	Acres
23.	Staking Out for Middle Class Allotments	25,897	Acres
24.	Landmarking L.D.O.	25,136	Acres
25.	Forest Surveys	57,826	Acres

Staff has been provided to attend to all the above work by reducing the staff deployed on Survey for Grant as plans of a large number of allotments surveyed for issue of grants are still awaiting the issue of grants. If requisitions for survey suggested by any Government Agent for 1968 are not received by December, 1967 the staff set apart for these surveys will be deployed on survey for grant and such plans followed right up to issue of grants to allottees.

List 'A'

Close Contour Surveys

	Acres
Puthmurippu Augmentation Scheme	2,750
Muthuaiyankanddukulam Scheme	3,500
Giant's Tank Irrigation area NP	15,000
Akathimurippu Irrigation Area	5,000
Silavaturai Ext. Area Lift Irrigation	5,000
Malwatu Oya in Aruvi Aru basin	20,000
M.G.D. Kalawewa	12,000
Pimburettewa Scheme N.C.P.	8,500
Inginimitiya Extn. in Mi Oya basin	5,000
Maha Oya Gin Oya Thoduwewa	8,000
Vannathivillu Extn. (lift. Irrigation)	5,000
Hakwatun Oya Anicut N.W.P	1,500
Senanayake Samudra	3,000
Meda Oya in Karanda Oya Basin	28,000
Hikkaduwa Ganga S.W.E.	9,000
Samanalawewa in Walawe Ganga Basin	30,000
	161,250

List 'B'

1968 Engineering (Marsh Land) Surveys

	Acres
Heen Ela Drainage and F.P. Sch. Waga	2,500
Colombo Madiwela area	4,000
Tudella Ambalamulla North and Muturajawela	2,500
Attidiya to Bolgoda North Lake	3,000
Bolgoda South Lake to Kalu Ganga	2,500
Mahawelyaya (Maggona-Paiyagala)	3,250
Ratgama Lake Drainage Sch.	2,000
Koggala Lake Drainage Sch.	2,000
Garandu Kalapuwa Drainage Sch.	1,500
Mahawela Kalapuwa Drainage Sch.	1,000
	24,250

List 'C'

1968 Engineering (Basin Control) Surveys

	Acres
Kalu Ganga Basin Gin Ganga Basin Nilwala Ganga Basin	10,000

List 'D'

1968 Tank Bed and 16 Chain Reconnaissance Surveys

	Acres
Giants Tank Bed	4,880
Akathimurippu Tank Bed	925
Ridi Bendi Ela 16 Ch. Rec.	5,000
Kandy Lake	48
Nuwara Eliya Lake	125
Tanamalwila Dam Axis	200
Tanamalwila Tank Bed	13,500
Galodai Aru and Maha Oya 16 Ch. Rec.	15,000
Rambukkan 16 Ch. Rec.	5,000
Karanda Oya Dam Axis	200
Lunuganwehera 16 Ch. Rec. in Kirindi Basin	40,000
	84,878

List 'E'

1968 Village Tank Surveys

	Acres
Amaiyankulam	300
Nittukaikulam	900
Palaiya Andankulam	700
Allakallupoddankulam	275
Kuthuruviddankulam	900
Chinnavankulam	850
Panikkarpuliyankulam	300
Halpan Ela	800
Thambiyawewa	350
Kapugollewa Tank	800
Galapitawewa	600
Maradamaduwa Tank	600
Eratiya Wewa	400
East Eratiyawewa	400
Nambadawewa	400
Kalawede Ulpotha Wewa	300
Wedige Wewa	300
Manampediyagama Wewa	300
Medawachchiya Tank	400
Aru Wewa	400
Mahahorewu Wewa	800
Periyaoddichcakkulam	600
Magurupitiyawa Wewa	250
Nabadillawewa	350
Mahaiyawawewa	325
Peikulam	1,800
Karawakdamana Wewa	600
Araseadikulam	700
Rota Wewa	700
Gambirigaswewa	400
Eramudu Wewa	400
Wewatenna Wewa	500
Ballawiddawewa	300
Kabillawelyaya Wewa	800
Dehigama (Extn.)	500
Wilgoda Wewa	450
Mylankarachikulam	450
Dicklande Kandiya Tank	450
Madagam Oya Tank	200
Kongatu Wewa	300
Palugaha Wewa	300
Tundala Amuna	400
Amara Wewa	275
Total	22,125

List 'F'

1968 Engineering Channel Trace Surveys

	Miles
Muthuaiyankaddukulam	40
Wahalkada	25
Maha Kandarawa	15
Maha Diulwewa	25
Kaudulla	25
Pimburettewa	25
Rajangana	25
Minipe	25
Nagadeepa	36
Nagadeepa	25
Punani Anicut	10
Sinnamaveli Tank	8
Myankallukulam	10
Cholankulam	8
Udumpunkulam	8
Miyangodawewa	10
Omadiyamadukulam	10
Lavanai Aru Anicut	10
Senanayake Samudra Gal Oya	40
Uda Walawe	9
Muruthawela	25
Total	414

List 'G'

Saltern Engineering Surveys

	Acres
Navatkadu Saltern	1,900

List 'H'

Town Assessment Surveys

	Acres
Colombo Division	1,200
Moratuwa (balance)	3,247
Dehiwala Mt. Lavinia (balance)	2,849
Negombo (balance)	1,744
Batticaloa (balance)	1,250
Gampaha (balance)	660
Beruwala (whole town)	1,000
Hambantota (whole town)	1,415
Avissawella (whole town)	793
Andiambalama (whole V.C.)	1,000
Matale	2,550
Badulla	3,000
Chilaw	991
	21,699

List 'I'

Town Contour Surveys

	Acres
Gampaha (whole town)	1,240
Dehiwala Mt. Lavinia	5,700
Trincomalee	1,900
Kandy	1,000
Kurunegala	2,763
	12,603

List 'J'

Town Mosaics

Beliatta
Homagama
Battaramulla-Talangama
Wadduwa
Gampaha
Piliyandala
Elpitiya
Eravur
Samanturai
Kattankudi
Kalmunai
Teldeniya
Yatiyantota
Pundalu Oya

List 'K'

Block Surveys for Settlement

	Acres
Wanni Hatpattu Block Survey	9,000

List 'L'

Topo P. Plan Surveys for Settlement

	Acres
Maritime Pattu	20,000
Vavuniya North	44,000
Chinnacheddikulam West	43,000
Vavuniya Pattu Tamil Div.	29,000
Vavuniya South Sinhala Div.	15,000
Pulmoddai	5,000
Kaddukulam Northern	92,000
Seruwila	15,000
Rivision of Wilpattu West	96,000
Wanni Hatpattu	19,000
Eravur Koralai North	64,000
Eravur Koralai South	95,000
	537,000

List 'M'

Demarcation Surveys

District	*No. of Villages*
Puttalam	10
Anuradhapura	8
Kurunegala	8
Matale	5
Kandy	40
Badulla	4
Moneragala	4
Ratnapura (in Kukul Korale)	50
Ratnapura (in Kolonne Korale)	15
	144

CHAPTER VI

AGRICULTURAL CROPS

The proposal to establish the Agricultural Corps was approved by the Government in January, 1967. The purposes which the Agricultural Corps was meant to serve are as follows :—

(*a*) Employment of about 15,000 unemployed youths in the age group 20–35 years Unemployment in this age group is the highest. Most of the people in this group are educated up to the secondary school level.

(*b*) Use of the youths so mobilised to expedite construction of minor irrigation works, as the Irrigation Department was finding it difficult especially in the remote areas to mobilise sufficient labour either through contractors or direct to construct minor irrigation schemes.

Organisation

At the Head Office which has been established at Kurunegala, there is a staff consisting of 1 Commissioner, 2 Asst. Commissioners, 1 Accountant and Clerical staff, etc.

Each camp is established to accommodate 300 youths and will consist of semi-permanent buildings. The camp will be under the charge of a Camp Superintendent. Mess arrangements will be provided. Besides the camp equipment each camp will be supplied with 2 lorries, 2 Agricultural tractors and trailers, a jeep and a bicycle for transport of labour to work-sites and supply of provisions. The camps will be centrally situated so that work can be provided for the youths within easy travelling distance. Work will be provided in the restoration of Minor Irrigation Works, and channel construction in Major Irrigation Works.

Capital Expenditure

	Rs.	*c.*
(1) For purchase of furniture and equipment, tools and implements for 45 camp units at Rs. 37,250 per camp (as per details in the annexure) :	1,676,250	00
(2) For purchase of furniture and equipment for Headquarters Organisation :	25,000	00
(3) For purchase of transport vehicles (as per details in the annexure) :	4,237,300	00
Total	5,938,550	00

Recurrent Expenditure Annual

	Rs.	c.
(1) For construction of 45 Nos. camp consisting of temporary buildings as per list annexed (45 Nos. @ Rs. 48,000.00) : 1st year	2,160,000	00
2nd year onwards	1,000,000	00
(2) For purchase of stationery and consumable stores for camps (details annexed)	100,000	00
(3) For purchase of uniforms and apparel for personnel (details annexed) :	1,250,000	00
(4) For supply of cooked rations to all personnel (details annexed) :	10,221,606	00
(5) For payment of wages and salaries to all personnel (details annexed)	13,684,575	00
(6) For operation and maintenance of transport (details annexed)	1,374,000	00
(7) For rental payable for Headquarters buildings at Rs. 2,000 per month.	24,000	00
(8) For contingencies :	1,247,269	00
1st year	30,001,450	00
2nd year onwards	28,841,450	00

10 camps accommodating about 2,000 youths have been established at the end of September, 1967 and work is progressing at 11 work-sites.

The programme of establishing of camps and the quarterly phasing of the value of the work to be done is given in the statement which follows.

Agricultural Corps

CAMP AND WORKS PROGRAMME FOR 1967/68

Name of Camp	*Electorate*	*Whether camp to be constructed during 1st or 2nd quarter of the year*	*Value of work to be done during each quarter of the year*				*Number of Youths*
			First Rs. Rs.	*Second* Rs.	*Third* Rs.	*Fourth* Rs.	
1. Attaragalla Camp	Yapahuwa	Camp functioning	195,000	195,000	195,000	—	345
2. Savarangala Camp	Nikaweratiya	do.	72,000	72,000	72,000	—	125
3. Tabbowa Camp A	do.	do.	195,000	195,000	195,000	—	345
4. Tabbowa Camp B	do.	2nd Quarter	—	—	195,000	195,000	345
5. Rajangana Camp A	Yapahuwa	Camp functioning	195,000	195,000	195,000	195,000	345
6. Rajangana Camp B	do.	1st Quarter	130,000	195,000	195,000	195,000	345
7. Rajangana Camp C	do.	1st Quarter	65,000	195,000	195,000	195,000	345
8. Bingiriya Camp	Bingiriya	2nd Quarter	—	—	195,000	195,000	345
9. Lunuwewa Camp	Kalawewa	Camp functioning	195,000	195,000	195,000	195,000	345
10. Mahakiulakada Camp	Horowpotana	do.	72,000	72,000	72,000	72,000	125
11. Kappugollawa Camp	do.	do.	72,000	72,000	72,000	72,000	125
12. Mahawillachchiya Camp	Anuradhapura	Camp to be opened on 25.9.67	72,000	72,000	72,000	72,000	125
13. Padawiya Camp A	Medawachchiya	Camp under construction	48,000	72,000	30,000	—	125
14. Padawiya Camp B	Trincomalee	do.	130,000	195,000	195,000	195,000	345
15. Padawiya Camp C	do.	2nd Quarter	—	—	195,000	195,000	345
16. Devagiriya Camp	Minipe	Camp functioning	195,000	195,000	195,000	195,000	345
17. Marakka Camp	do.	1st Quarter	—	195,000	195,000	195,000	345
18. Karawagahawela Camp	do.	2nd Quarter	—	65,000	195,000	195,000	345
19. Kandalama Camp	Dambulla	2nd Quarter	—	—	195,000	195,000	345
20. Wawelawewa Camp	do.	2nd Quarter	—	—	195,000	195,000	345
21. Elhenawewa Camp	Mahiyangane	Camp under construction	48,000	72,000	72,000	72,000	125
22. Dehigama Camp	do.	1st Quarter	65,000	195,000	195,000	195,000	345
23. Nagadeepa Camp A	do.	1st Quarter	130,000	195,000	195,000	195,000	345
24. Nagadeepa Camp B	do.	1st Quarter	65,000	195,000	195,000	195,000	345

25.	Nagadeepa Camp C	Mahiyangane	2nd Quarter	—	—	195,000	195,000	345
26.	Kudaoya Camp	Moneragala	1st Quarter	65,000	195,000	195,000	195,000	345
27.	Morawewa Camp	Trincomalee	Camp to be opened on 20.9.67	195,000	195,000	195,000	195,000	345
28.	Wan Ela Camp A	Kantalai	Camp under construction	65,000	195,000	195,000	195,000	345
29.	Wan Ela Camp B	do.	2nd Quarter	—	65,000	195,000	195,000	345
30.	Muththaiankaddu Camp A	Vavuniya	Camp under construction	130,000	195,000	195,000	195,000	345
31.	Muththaiankaddu Camp B	do.	1st Quarter	65,000	195,000	195,000	195,000	345
32.	Muththaiankeddu Camp C	do.	2nd Quarter	—	—	195,000	195,000	345
33.	Viswamadu Camp	Kilinochchi	Camp under construction	130,000	195,000	195,000	195,000	345
34.	Udayarkaddu Camp	do.	1st Quarter	65,000	195,000	195,000	195,000	345
35.	Karayala Nagapadduwan Camp	do.	1st Quarter	—	195,000	195,000	195,000	345
36.	Ambalaperumal Camp	do.	1st Quarter	—	195,000	195,000	195,000	345
37.	Maruthankerni Camp	Kalkudah	1st Quarter	—	195,000	195,000	195,000	345
38.	Punanai Camp	do.	1st Quarter	65,000	195,000	195,000	195,000	345
39.	Kitulwewa Camp	Amparai	1st Quarter	—	195,000	195,000	195,000	345
40.	Gal Oya Camp A	do.	1st Quarter	65,000	195,000	195,000	195,000	345
41.	Gal Oya Camp B	do.	1st Quarter	—	195,000	195,000	195,000	345
42.	Maruthawela Camp A	Mulkirigala	2nd Quarter	—	—	195,000	195,000	345
43.	Maruthawela Camp B	do.	2nd Quarter	—	—	195,000	195,000	345
44.	Walawe L. B. Camp	Tissamaharama	1st Quarter	—	195,000	195,000	195,000	345
45.	Udawalawe Camp A	Kolonne	1st Quarter	—	195,000	195,000	195,000	345
46.	Udawalawe Camp B	do.	1st Quarter	—	195,000	195,000	195,000	345
47.	Udawalawe Camp C	do.	1st Quarter	—	65,000	195,000	195,000	345
48.	Udawalawe Camp D	do.	2nd Quarter	—	65,000	195,000	195,000	345
				2,789,000	6,347,000	8,580,000	8,088,000	15,240
						Grand Total	25,804,000	

CHAPTER VII

RIVER VALLEYS DEVELOPMENT BOARD
UDAWALAWE

Notes on Major Works

I—Division—Walawe, Headworks

L.B. Canal Heading and Power Plant

This is the main outlet structure on the Left Bank of Uda Walawe Reservoir discharging 1,300 cusecs of water to serve the irrigation needs of about 40,000 acres of land (excluding 15,000 acres under Liyangahatota Anicut).

Two turbines installed in the structure will be activated by the irrigation releases to produce 3,600 KW of Power.

This work is being carried out by *Messrs. Techno-Export on contract.

R.B. Canal Heading and Power Plant

The outlet structure on the Right Bank will discharge 650 cusecs to serve the irrigation needs of 21,000 acres of land. The corresponding output of the Power Plant is 1,800 KW.

Gated and Chute Spillway

The necessary outlet for floods is provided by two Spillways one a 311 ft. long *gated spillway* and the other a natural *or Chute* Spillway 1,250 feet long, located on the left end of the earth dam. The Gated Spillway has 6 Nos. 62 ft. by 20 ft. high radial gates and is operated by powered hoists. This work is being carried out by Messrs. Techno-export on contract.

River Diversion Structure

This structure, located on the left of the river breach provided the bypass for the river during the cleaning of the river bed and subsequent closure.

When the bulkhead gate of this structure is lowered and its barrel sealed the Uda Walawe Reservoir would start forming.

This work is being carried out by Techno-export on contract.

L.B. Embankment

This is the 7,000 ft. Earth Dam on the left of the river constructed by Techno-export on contract.

R.B. Embankment

This portion of the work—1 Mile long earth dam—has been almost completed by Board Organisations.

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* Now known as Skodaexport.

River Closure

This is the portion of the Earth Dam bridging the final gap between the Left and Right Bank embankments.

The work was given on contract to Techno-export and was scheduled to be completed in 1968. But the Board took over the work, and completed the work in September, 1967.

L.B. Main Canal Mile 1

This work awarded on contract to Techno-export includes a by-pass structure to facilitate the release of 300 cusecs of water to meet the water requirement of lands under Liyangahatota.

Surface Drains

These are excavated and lined drainage canals to facilitate the effective drainage of the runoff due to rainfall from the Dam Slopes.

Roadway

The top of the Earth Dam will be rubble paved, metalled and tarred to form a part of the Uda Walawe-Tanamalwila Trunk Road.

Landscaping

The Dam area and the land stretch immediately down stream will be cleared, terraced and provided with other amenities to serve as Tourist Resort in connivance with the Tourist Board.

II—Division—Uda Walawe—Timbolketiya

(*1*) *Habaraluwewa*

This is a minor tank created at the Left Bank Main Canal, Habaralu Ara Surface Crossing, which was visualised earlier and construction on this was commenced preceeding that on the Left Bank Main Canal. Though the storage in the Reservoir is only 1,275 acre-feet it will be constantly replenished by the Left Bank Main Canal. 255 Acres of land have already been blocked out and alienation carried out. Irrigation facilities will be provided during the course of the year.

(*2*) *R.B. Main Channel—Tracts 1-3*

The most important item of work under this is the 1,000′ long, 10′ diameter reinforced concrete Timbolketiya Syphon. This structure serves the Right Bank Main Canal crossing over the well-known Timbolketiya Ganga. Work on this structure is nearing completion.

(*3*) *Uda Walawe-Tanamalwila Road*

This 17-mile road, planned and constructed, as a ' A ' Class Trunk Road, connects up Embilipitiya and Timbolketiya directly onto the Uva and Central Provinces *via* Tanamalwila and Wellavaya. It also cuts out about 50 miles of circuitous route to Kataragama.

(4) *Uda Walawe–Hambantota Road*

This road, passing through Mahagama cuts through the heart of the so far completely undeveloped L.B. area of the Walawe project and meets the P.W.D. Matara-Hambantota trunk road at Mirijjawela about 3 miles from Hambantota. Numerous 'D' class and link roads proposed and developed from this road are to provide access to various parts for development in the L.B. Area. The road is 26 miles in length.

(5) *Pelmadulla–Nonagama Road*

This portion of the P.W.D. Road, which has numerous bends, blind corners and narrow culverts had been taken over from the P.W.D. for improvements and reconstruction. The road is being widened, straightened and re-surfaced. Pre-stressed concrete bridges with adequate width are being provided to replace the culverts wherever necessary.

(6) *Timbolketiya Saw Mills*

The Timbolketiya Saw Mills, so far under the administration of the Forest Department had been taken over and is being improved by providing new circular saws, etc. to meet the timber requirements for construction work in the Project.

(7) *Maduwanwila Village Centre*

A Village Centre incorporating a Junior School, Dispensary, Community and Cultural Centre, Religious Area, etc. will be provided for each homestead settlement of Colonists.

The Maduwanwila Village Centre is provided for the Maduwanwila colonists who have been allocated paddy lands under R.B. Tracts 2-7.

III—Division—Walawe—Embilipitiya

R.B. Main Channel—Miles 7-10

Major structures in this portion of the canal are the Hingaura Area under crossing and a bridge where the Canal crosses the P.W.D. Main Road at Embilipitiya, at the end of Mile 10 the Channel enters Embilipitiya Tank.

R.B. Main Channel—Mile 11

This protion of the channel, in heavy rock excavation, links the Embilipitiya Tank and Chandrikawewa. It has also two major structures on it, namely, a Bridge cum Regulator where the main access road to Embilipitiya Town crosses the Channel and a Chute and Bridge where it falls into Chandrikawewa at the end of Mile 11. Also the Moraketiya Branch Canal takes off from this portion of the Main Canal. A major part of this work has already been done by job agreement to colonists by way of providing employment to them.

R.B. Main Channel Mile 17-20

This portion of the work has been given on contract. The earthwork is nearing completion.

Moraketiya Branch Channel

This is a major distributory from the R.B. Main Canal serving Moraketiya Colony. Work on this had been carried out in advance, also by job agreement with colonists.

Embilipitiya New Town

This is a completely planned new town and west of Chandrikawewa incorporating public and commercial buildings, hospital, senior school, Police Station, Post and Telecommunications, etc.

Ranna—Siyambalagoda Road

This road trace connecting Siyambalagoda and the Pelmadulla—Nonagama Road through undeveloped territory on the R.B. to Ranna on the Matara—Hambantota Road passes through Angunakolapelessa. This would healp in providing easy access by connecting link and service roads to various parts of the project in the R.B. Major structures on this road are—a Bridge at Kachigal Aru crossing already constructed and another at Buweli.

Brick Factory at Uswewa

The equipment necessary for the manufacture of bricks at the rate of about 4 million bricks per annum has been taken over from the National Small Industries Corporation. The Factory with allied buildings and services, housing this equipment will be constructed during the course of the year for the manufacture of bricks to meet the requirements of building activities in the Uda Walawe Project including Colonists' cottages.

Moraketiya Bridge

Located at Moraketiya 3 miles north of Embilipitiya, this bridge apart from the narrow ancient steel bridge at Ambalantota, provides the only all-weather crossing over Walawe Ganga in the Uda Walawe Project. This bridge will also facilitate the easy access of the L.B. development area from Embilipitiya which is the Head Quarters of the Project. Sub-structure for the 350′ long pre-stressed concrete bridge was given on contract and the work is nearing completion. The pre-stressed concrete deck will be constructed by Board Organisation.

IV—Division—Walawe—Suriyawewa

Kiri Ibban Wewa

This tank located in the Left Bank Development Area is created by ponding up of the Kiri Ibban Ara Level Crossing with the L.B. Main Canal at about its 15th mile. It has a storage capacity of 2,850 acre-feet but will be augmented by the L.B. Main Channel. 950 acres of Paddy allotments have been blocked out and colonists are being settled on this land. Irrigation facilities will be provided during the course of the year. There is a Youth Settlement Scheme located north of this tank which would be deriving lift irrigation facilities from Kiri Ibban Wewa as the source. There is also a 60-acre State Paddy Plantation under this tank.

Galwewa

Galwewa is a similar pond obtained at the level crossing of Suriya Ara with the L.B. Main Canal at about its 20th mile. Storing 130 acre-feet of water derived from its own catchment, the tank will be constantly replenished by the L.B. Main Canal. It was originally planned out to meet domestic and livestock requirements of the proposed Suriyawewa Township and the surrounding villages. It was not meant to command directly any irrigable land. Work on the dam was completed in 1964, but a sluice has been provided now to irrigate 100 acres of cotton interplanted with Subsidiary Food Crops as a State Plantation. 10 acres of this is being maintained as a Research Block. The soil in this area is known to be ideally suited for Cotton Cultivation.

Urusitawewa

This work is a restoration of an ancient tank in the L.B. which was originally fed by Yodaela from Mau Ara River, and was known under various names as Mahagama and Pandikulam. An existing Bisokotuwa built during ancient times which in a preserved condition, is famous for its historical and archeological importance. The tank is being renovated to command 1,300 acres of land directly under it. Also the 9-mile long ancient Yodaela taking off from the Bisokotuwa (also in a wonderful state of preservation as regards gradient and profile) will be reconstructed to provide irrigation facilities for the land complete with cross drainage, etc. The Bisokotuwa will be reconstructed but attention would be paid to maintaining its original form and structure and it will be preserved as an archaeological and national monument for the skill of our ancients.

Suriyawewa Township

This is a completely planned modern township which is being developed in the L.B. Development Area. It would also form the centre of gravity for all development activities in this area. Public buildings, commercial centres, etc. including Postal and Telecommunication services, Police, hospital, courts, senior school, libraries and community centre are being constructed. The township will be provided with power and treated-water supply.

Youth Self Help Movement at Kiri Ibban Wewa

1,000 acres of land are being developed as a Youth Self-Help Movement on the highland above Kiri Ibban Wewa. 300 youth, guided by a Warden and Agricultural Experts, are settled and will cultivate this land by Lift Irrigation, producing Subsidiary Food Crops. Each is being given 3 acres garden allotment and 1/4 acre homestead.

V—Division—Walawe—Electrical Branch.

1. *33KV Double Circuit-Line from Balangoda to Uda Walawe—25 miles.*

This is the high-tension line that connects up the hydro-power installation at Uda Walawe to the Island grid thus making the feeding of the hydro-power generation into the grid during operating season or drawing from the grid during the off-season. This work was executed by G. M. E. U. by awarding it on contract to foreign firms.

2. *33 KV Single-Circuit Line from Uda Walawe to Hambantota and Suriyawewa*

This work, also carried out under the control of G. M. E. U. by foreign contractors (BICC) serves to distribute power to Embilipitiya, Timbolketiya and Ambalantota townships while transmitting same to Hambantota. The line to Suriyawewa will feed Habarugala metal quarry *via* a spur line.

Sub-stations (also constructed by G. M. E. U.) will step down the vottage for local distributories.

11 KV Line to Kiri Ibban Wewa—10 miles.

This line from Uda Walawe, in addition to rural electrification would provide the power for operating lift-irrigation pumps in the Sugar area and also for the Youth Settlement Camp at Kiri Ibban Wewa. This work will be carried out by the R.V.D.B. Electrical Branch.

11 KV spur Line to Brick Factory at Uswewa, 3 miles.

This line will transmit power from the 33 KV single-circuit line (after stepping down by a Transformer located at Tunkama). for the brick factory under construction at Uswewa, South of Chandrikawewa.

VI—Notes on the Programme of Civil Engineering Works to be done during 1967/68 in the Sugar Project, Uda Walawe

A. Sugar Nursery Area in R.B.

All the buildings in the R. B. Sugar Nursery area, including the Khandsari Plant, Cane Crushing Plant and Soil Laboratory, etc. will be completed during 1967/68. Water supply to these will be provided by an overhead R.C.C. tank, 10,000-gallon capacity, to be constructed at the highest point in the area just close to the Cane Crusher Plant. Electricity will be supplied by a 300 K.V.A. transformer installed at a suitable place.

B. Sugar Area under L. B. Main Channel

1. *Construction of Channels for Irrigation of Sugarcane in L. B. Area*

The main branch contour channels taking off from the L. B. Main Channel—Mile 2—as shown in the contour plan, will irrigate approximately 2,000 acres during 1967/68. Irrigation will be provided at the tare of 250 acres approximately, per month, commencing from 1st March, 1968 to suit the planning rate. This will be effected by the construction of contour channels and the necessary ridge channels, spur channels and field channels. Necessary falls, regulators and distribution outlets will also be built. The lengths of channels given in the programme are very approximate. If water is not made available in the L. B. Main Channel, the necessary water to do lift and gravity irrigation will be pumped from the Walawe Ganga and put into the irrigation system at suitable points.

2. *Construction of Agricultural Roads in the L. B. Sugar Area*

Agricultural roads with an embankment width of 30 feet will be constructed along the main contour channels and ridge channels to facilitate access to the cane fields and transport of fertiliser had harvested cane. The width of 30 feet is considered suitable for these roads to facilitate easy movement of tractors, trailers, etc. It is not considered advisable to reduce the width of 30 feet as this will lead to difficulty in crossing of vehicles loaded with sugarcane.

3. *Construction of Village Centres*

The first village to be developed in the L. B. Main Channel area is Village No. 2, now named Tanketiya. 29 buildings are to be built in the village during 1967/68. Water will be supplied from a 20,000 gallons tank. Electricity will be supplied by a temporary generator set for the present.

4. *Construction of the Khandsari Plant*

The erection of steel trusses at this factory site has been started. The idea is to complete the erection and construct the roof before the end of October, 1967. The Indian Officers will arrive in November to do the machinery and commissioning of the factory. Materials necessary for the flooring will be collected and kept at site for laying the floor to suit the arrangement of machinery inside the factory.

Programme of Providing Irrigation Facilities—Uda Walave 1967–1968

			Remarks
R. B. Tract	1.	500acres	Already provided with Irrigation for Sugar Nursery
	2.	398 ..	1,285 colonists already settled. 4,057 Irrigation to be provided 1967/68.
	3.	728 ..	
	4.	812 ..	
	5.	689 ..	
	6.	1,030 ..	
	7.	400 ..	
	8.		
	9.	1,300 ..	10,000 acres to be provided Irrigation 1967/68.
	10.	1,100 ..	
	11.	1,900 ..	
	12.	2,600 ..	
	13.	484 ..	
	14.	2,600 ..	
	Total	14,541 ..	
L.B. Habaralu Wewa Kiri Ibaban Wewa Mahagama Yoda Ela		5,000 acres	763 colonists already settled—5,000 acres will be provided with irrigation.
Surar and Cotton		5,000 ..	To be used for subsidry foodcrops till Sugar project is finalised.

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Headworks

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME: 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.
L.B. Canal heading & Power plant			9,464,743 0		4,163,260 0										5,301,483 0
Excavation	56,963	Cu. Yd.	363,260 0	56,963	363,260 0	—	—	—	—	—	—	Completed		—	—
Concrete	9,052	Cu. Yd.	3,539,505 0	8,000	3,000,000 0	1,052	539,505 0	—	—	—	—	do.		1,052	539,505 0
Installation	—	—	5,561,978 0	—	800,000 0	—	2,000,000 0	—	1,500,000 0	—	700,000 0	—	561,978 0	—	4,761,978 0
R.B. Canal heading & Power plant			4,471,163 0		2,484,320 0										1,986,843 0
Excavation	15,880	Cu. Yd.	64,320 0	15,880	64,320 0	—	—	—	—	—	—	Completed		—	—
Concrete	7,077	Cu. Yd.	2,200,000 0	7,077	2,200,000 0	—	—	—	—	—	—	do.		—	—
Installation	—	—	2,206,843 0	—	220,000 0	—	840,000 0	—	600,000 0	—	300,000 0	—	246,843 0	—	1,986,843 0
Spillway & Canal Syphon			10,826,725 0		4,700,000 0										6,126,725 0
Excavation	917,285	Cu. Yd.	3,581,838 0	500,000	1,800,000 0	150,000	600,000 0	267,285	1,100,000 0	—	—	Completed		417,285	1,700,000 0
Concrete	22,785	Cu. Yd.	4,547,818 0	15,000	2,900,000 0	2,500	500,000 0	3,500	700,000 0	1,785	447,818 0	do.		7,785	1,647,818 0
Rock & Earth fill	97,718	Cu. Yd.	294,972 0	—	—	—	—	50,000	150,000 0	47,718	144,972 0	do		97,718	294,972 0
Installations	—	—	2,402,097 0	—	—	—	700,000 0	—	900,000 0	—	—	do		—	1,600,000 0
River Diversion Sluice			3,220,045 0		2,434,158 0							do		—	785,887 0
Excavation	217,163	Cu. Yd.	664,158 0	217,163	664,158 0	—	—	—	—	—	—	do.		—	—
Concrete	3,020	Cu. Yd.	1,660,000 0	3,020	1,660,000 0	—	—	—	—	—	—	do.		—	—
Installation	—	—	935,887 0	—	110,000 0	—	500,000 0	—	325,887 0	—	—	do.		—	825,887 0
L. B. Embankment			11,765,760 0		9,580,000 0							do.		—	2,185,760 0
Excavation	2,988,220	Cu. Yd.	8,725,460 0	2,800,000	8,200,000 0	100,000	290,000 0	88,220	235,000 0	—	—	do.		188,220	575,000 0
Earth fill	2,560,000	Cu. Yd.	1,280,000 0	2,460,000	1,230,000 0	100,000	50,000 0	—	—	—	—	do.		100,000	50,000 0
Turfing	60,000	Sq. Yd.	90,000 0	—	—	60,000	90,000 0	—	—	—	—	do.		60,000	90,000 0
Rip-Rap	118,220	Cu. Yd.	628,360 0	30,000	150,000 0	50,000	270,000 0	38,220	208,360 0	—	—	do.		88,220	478,360 0
River Closure			4,776,410 0		3,225,000 0										1,551,410 0
Excavation	810,380	Cu. Yd.	2,980,060 0	795,000	2,795,000 0	10,000	120,000 0	5,380	64,560 0	—	—	do.		15,380	184,560 0
Earth fill	740,000	Cu. Yd.	370,000 0	740,000	370,000 0	—	—	—	—	—	—	do.		—	—
Turfing	7,000	Sq. Yd.	10,500 0	—	—	7,000	10,500 0	—	—	—	—	do.		7,000	10,500 0
Rip-Rap	30,380	Cu. Yd.	152,900 0	12,000	60,000 0	13,200	66,000 0	5,380	26,900 0	—	—	do.		18,580	92,900 0
Care of River	—	—	500,000 0	—	150,000 0	—	350,000 0	—	—	—	—	—	—	—	350,000 0
R. B. Embankment			10,513,280 0		7,747,500 0							do.		—	2,765,780 0
Excavation	2,600,500	Cu. Yd.	7,042,500 0	2,410,000	6,500,000 0	190,500	542,500 0	—	—	—	—	do.		190,500	542,500 0
Earth fill	2,150,000	Cu. Yd.	1,075,000 0	1,980,000	1,000,000 0	170,000	75,000 0	—	—	—	—	do.		170,000	75,000 0
Turfing	60,000	Sq. Yd.	90,000 0	25,000	37,500 0	35,000	52,500 0	—	—	—	—	do.		35,000	52,500 0
Rip-Rap & Gravel filter	98,000	Cu. Yd.	794,280 0	26,000	210,000 0	30,000	240,000 0	42,000	344,280 0	—	—	do.		72,000	584,280 0
L.B. Main Chl. Ml. 1 & Syphon	—	—	560,000 0	—	—	—	—	—	360,000 0	—	200,000 0	do.		—	560,000 0
Surface Drains	—	—	370,000 0	—	—	—	75,000 0	—	150,000 0	—	75,000 0	—	70,000 0	—	370,000 0
Roadway	3	Mls.	300,000 0	—	—	1	100,000 0	1	100,000 0	1	100,000 0	do.		3 Mls.	300,000 0
Landscaping	—	—	300 000 0	—	—	—	100,000 0	—	100,000 0	—	50,000 0	—	50,000 0	—	300,000 0
														Total	22,239,888 0
													Recoverable Advances		7,500,000 0
														Nett	14,739,888 0

7—H 7554

rter		Total for 67/68		Remarks
Exp.		Qty.	Exp.	
			5,301,483 0	
		—	—	
		1,052	539,505 0	
561,978	0	—	4,761,978 0	
			1,986,843 0	
		—	—	
		—	—	
246,843	0	—	1,986,843 0	
			6,126,725 0	
		417,285	1,700,000 0	
		7,785	1,647,818 0	
		97,718	294,972 0	
		—	1,600,000 0	
		—	785,887 0	
		—	—	
		—	—	
		—	825,887 0	All Items are scheduled to be completed this financial year 1967-68. Expenditure figures include foreign component. But payment on this will be staggered over a period of 6 year.
		—	2,185,760 0	
		188,220	575,000 0	
		100,000	50,000 0	
		60,000	90,000 0	
		88,220	478,360 0	
			1,551,410 0	
		15,380	184,560 0	
		—	—	
		7,000	10,500 0	
		18,580	92,900 0	
—		—	350,000 0	
		—	2,765,780 0	
		190,500	542,500 0	
		170,000	75,000 0	
		35,000	52,500 0	
		72,000	584,280 0	
		—	560,000 0	
70,000	0	—	370,000 0	
		3 Mls.	300,000 0	
50,000	0	—	300,000 0	
		Total	22,239,888 0	
		Recoverable Advances	7,500,000 0	
		Nett	14,739,888 0	

IMPLEMENTATION PROGRAMME 1967–68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Timbolketiya

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME: 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.
Habaralu Wewa			850,000 0		300,000 0										333,800 0
Jungle Clearing	70	Acres	28,000 0	60	24,000 0	10	4,000 0	Completed		—	—	—	—	10	4,000 0
Earthwork	49,500	Cubes	544,500 0	17,500	175,200 0	30,000	36,000 0	12,000	144,000 0	Completed		—	—	42,000	180,000 0
Sluices	2	Nos.	25,000 0	—	—	1 No.	15,000 0	1 No.	10,000 0	Completed		—	—	2 Nos.	25,000 0
Turfing	2,000	Sqrs	20,000 0	—	—	—	—	2,000	20,000 0	Completed		—	—	2,000	20,000 0
Rip-Rap	1,720	Cu.	68,800 0	—	—	—	—	1,000	40,000 0	720	28,800 0	Completed		1,720	68,800 0
L. B. Channel Stn. 55 + 10 to Stn. 318			2,728,200 0		1,100,000 0										850,000 0
Jungle Clearing	90	Ac.	36,000 0	80	36,000 0	10	4,000 0	Completed		—	—	—	—	10	4,000 0
Earthwork	156,700	Cu.	1,661,500 0	116,700	1,070,000 0	40,000	400,000 0	Completed		—	—	—	—	40,000	400,000 0
Rock Excavation	7,200	Cu.	252,000 0	200	7,000 0	2,000	70,000 0	3,000	105,000 0	2,000	70,000 0	Completed		7,000	245,000 0
Spills	5	Nos.	181,200 0	1 No.	25,000 0	1 No.	30,000 0	2 Nos.	60,000 0	1 No.	30,000 0	Completed		4 Nos.	120,000 0
Constant Head Orifice	7	Nos.	81,500 0	—	—	2 Nos.	18,000 0	3 Nos.	32,000 0	3 Nos.	31,000 0	Completed		8 Nos.	81,000 0
L. B. Channel Mls. 7–14			2,000,000 0		Nil										1,260,000 0
Jungle Clearing	60	Ac.	1,180,000 0	—	—	—	—	20	60,000 0	20	60,000 0	20	60,000 0	60	180,000 0
Earthwork	108,000	Cu.	1,080,000 0	—	—	—	—	30,000	300,000 0	30,000	300,000 0	48,000	480,000 0	108,000	1,080,000 0
R. B. Main Chl. Tracts 1–3			1,600,000 0		1,300,000 0										106,000 0
Jungle Clearing	72	Ac.	21,600 0	72	21,600 0	Completed		—	—	—	—	—	—	—	—
Earthwork	80,000	Cu.	640,000 0	80,000	640,000 0	Completed		—	—	—	—	—	—	—	—
Constant Head Orifice	7	Nos.	42,000 0	6 Nos.	34,200 0	1 No.	6,000 0	Completed		—	—	—	—	1 No.	6,000 0
Spills	2	Nos.	140,000 0	2 Nos.	131,400 0	Completed		—	—	—	—	—	—	—	—
1 No. Bridge	1	No.	60,000 0	1 No.	54,370 0	Completed		—	—	—	—	—	—	—	—
Syphon	1	No.	1,000,000 0	90%	900,000 0	10%	100,000 0	Completed		—	—	—	—	10%	100,000 0
Providing I.FF to lands under Habaralu Wewa	460	Ac.	300,000 0	—	—	—	—	100	50,000 0	150	100,000 0	180	150,000 0	430	300,000 0
Providing I.FF for lands in R.B. Tract 2	394	Ac.	240,000 0	—	—	50	30,000 0	100	50,000 0	100	50,000 0	144	110,000 0	394	240,000 0
Udawalawe Tanamalwila Road			3,250,000 0		1,250,000 0										964,000 0
Jungle Clearing	300	Ac.	105,000 0	300	120,000 0	Completed		—	—	—	—	—	—	—	—
Earthwork	47,500	Cu.	380,000 0	39,700	317,600 0	—	—	8,000	64,000 0	Completed		—	—	8,000	64,000 0
Bridges	4	Nos.	200,000 0	4 Nos.	195,000 0	Completed		—	—	—	—	—	—	—	—
Culverts	140	Nos.	250,000 0	140	235,000 0	Completed		—	—	—	—	—	—	—	—
Metalling & Tarring	20	Mls.	2,000,000 0	2¼ Mls.	205,000 0	3	300,000 0	2	200,000 0	2	200,000 0	2	200,000 0	6 Mls.	900,000 0
Uda Walawe Hambantota Road Earthwork	20,000	Cu.	160,000 0	20,000	160,000 0	Completed		—	—	—	—	—	—	—	—
Prestressed Beam Bridges	2	Nos.	210,000 0	50% of one	60,000 0	50% of one	80,000 0	1 No.	70,000 0	Completed		—	—	1 No.	150,000 0
Sevanagala Cross Road Earthwork	9,600	Cu.	86,400 0	—	—	9,600	86,400 0	Completed		—	—	—	—	9,600	86,400 0
Pelmadulla Nonagama Road Mls. 28 to 34															
Metalling & Tarring	5·2	Mls.	705,400 0	1·2	155,400 0	2	275,000 0	2	275,000 0	Completed		—	—	4	550,000 0
Timbolketiya Bridge			1,300,000 0	—	—	Investigation	1,000 0	Sub structure	100,000 0	Sub structure	100,000 0	Sub structure	1,00000 0	—	301,000 0
Religious centre & shrine RM. at Uda Walawe	Sum		15,000 0	—	—	Sum	5,000 0	Sum	10,000 0	Completed		—	—	Sum	15,000 0
Improvements to Uda Walawe Bakery	Sum		15,000 0	—	—	Sum	5,000 0	Sum	10,000 0	Completed		—	—	Sum	15,000 0
Canteen for saw Mills	1	No.	20,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Const. of Residential 'C' Type Bungalow at Saw Mills	1	No.	45,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Const. of Residential 'D' Type Quarters at Saw Mill	2	Nos.	60,000 0	40%	25,000 0	60%	35,000 0	—	—	Completed		—	—	60%	35,000 0
Const. of Workmen's Cottages at Saw Mills	5	Nos.	60,000 0	50%	30,000 0	60%	35,000 0	—	—	Completed		—	—	60%	35,000 0
Const. residence 'D' type quarters at Timbolketiya	6	Nos.	175,000 0	40%	65,000 0	30%	50,000 0	30%	60,000 0	Completed		—	—	60%	110,000 0
Workmen's Cottages at Timbolketiya	20	Nos.	120,000 0	40%	40,000 0	20%	20,000 0	20%	20,000 0	20—	40,000 0	Completed		60%	80,000 0
Circuit Bungalow, Timbolketiya	1	No.	75,000 0	10%	10,000 0	40%	25,000 0	50%	40,000 0	—	—	Completed		90%	65,000 0
Const. of Maduwanwela village centre	Sum		200,000 0	—	70,000 0	—	—	Sum	50,000 0	Sum	80,000 0	Completed		Sum	130,000 0
Water supply to Uda Walawe camp	Sum		150,000 0	—	—	—	—	kum	75,000 0	Sum	75,000 0	—	—	Sum	150,000 0
														Total	5,776,220 0

		Total for 67/68			Remarks
Exp.		Qty.	Exp.		
			333,800	0	
—		10	4,000	0	This work will be completed during 1967–68.
—		42,000	180,000	0	
—		2 Nos.	25,000	0	
—		2,000	20,000	0	
d		1,720	68,800	0	
			850,000	0	
—		10	4,000	0	To be completed in 67–68
—		40,000	400,000	0	
d		7,000	245,000	0	
d		4 Nos.	120,000	0	
d		8 Nos.	81,000	0	
			1,260,000	0	
60,000	0	60	180,000	0	All work except Structures to be completed in 67–68
180,000	0	108,000	1,080,000	0	
			106,000	0	
—		—	—		All work to be completed in 67–68
—		—	—		
—		1 No.	6,000	0	
—		—	—		
—		—	—		
—		10%	100,000	0	
150,000	0	430	300,000	0	
110,000	0	394	240,000	0	To be completed
			964,000	0	
—		—	—		Surfacing of 12 Mls. of Road to be completed in 67–68
—		8,000	64,000	0	
—		—	—		
—		—	—		
200,000	0	6 Mls.	900,000	0	
—		—	—		
—		1 No.	150,000	0	
—		9,600	86,400	0	
—		4	550,000	0	Work on all these items is Scheduled to be completed in 1967–68
1,00000	0	—	301,000	0	
—		Sum	15,000	0	
—		Sum	15,000	0	
—		Token	10	0	
—		Token	10	0	
—		60%	35,000	0	
—		60%	35,000	0	
—		60%	110,000	0	
		60%	80,000	0	
		90%	65,000	0	
		Sum	130,000	0	
—		Sum	150,000	0	
		Total	5,776,220	0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Embilipitiya (Sheet 1) (part)

Item of Work	Total Work				Completed up to		PROGRAMME									
	Quantity of Work		Total Estimate		30th September 1967		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total for 67/68	
	Qty.	Unit	Rs.	c.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
R. B. Main Canal Miles 4 to 6	3	Miles	1,910,000	0	Canal complete	1,700,000 0	Balance structures	200,000 0	—	—	—	—	—	—	Balance structures	200,000 0
R. B. Main Canal Miles 11	1	Mile	310,000	0	20,000 cubes	210,000 0	Balance earthwork 10,000 cubes	100,000 0	Rock Blasting 1,500 cubes	50,000 0	—	—	—	—	Balance earthwork	150,000 0
Moraketiya Branch Canal	3	Miles	233,000	0	80% of total work	190,000 0	Balance earthwork 700 cubes & off-take structures 8 Nos.	40,000 0	—	—	—	—	—	—	do.	40,000 0
R. B. Main Canal Miles 7 to 10	3	Miles	1,500,000	0	2·5 miles completed	1,000,000 0	40,000 cubes	400,000 0	Balance structures	100,000 0	—	—	—	—	do.	500,000 0
R. B. Main Canal Miles 14 to 16	2	Miles	1,200,000	0	—	—	20,000 cubes	200,000 0	30,000 cubes	300,000 0	Rock blasting, 10,000 cubes	300,000 0	—	—	do.	800,000 0
R. B. Main Canal Miles 17 to 20	5	Miles	1,250,000	0	4·5 miles completed	700,000 0	20,000 cubes	200,000 0	—	—	—	—	—	—	do.	200,000 0
R. B. Main Canal, Miles 21 to 26	6	Miles	1,500,000	0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Provision of Irrigation Facilities in R. B. Tracts 2 to 4	—	—	750,000	0	Jungle of D. Canal traces completed	50,000 0	10,000 cubes	100,000 0	D. Canal structures	50,000 0	10,000 cubes	100,000 0	D. Canal structures	50,000 0	Balance earth work	300,000 0
Provision of Irrigation Facilities in R. B. Tracts 5 to 7	—	—	800,000	0	Excavation of D. Canals completed	300,000 0	10,000 cubes	100,000 0	D. &. F. C. structures	200,000 0	Field Canal excavations	50,000 0	—	—	do.	350,000 0
Two Prefabricated Buildings	—	—	30,000	0	—	—	2 Nos.	30,000 0	—	— 0	—	—	—	—	2 Nos.	30,000 0
Settlement of Allottees in R. B. Tracts 2 to 7 (Construction of Colonist Cottages only)	1,500	Cottages	3,000,000	0	—	—	—	100,000 0	—	200,000 0	—	200,000 0	—	200,000 0	—	700,000 0
Settlement of Allottees in R. B. Tracts 8 to 21 (Temp. Camps only)	—	—	5,000,000	0	—	50,000 0	—	—	—	— 0	—	—	—	—	Token	10 0
Internal roads in New Town, Embilipitiya	3	Miles	475,650	0	—	75,000 0	—	12,500 0	—	12,500 0	—	12,500 0	—	12,500 0	—	50,000 0
Metalling and Tarring Internal roads in Sector I	1	Mile	53,280	0	—	20,000 0	—	10,000 0	—	10,000 0	—	10,000 0	—	—	—	30,000 0
Agricultural Service Roads in R. B. Tracts 2 to 7	—	—	300,000	0	—	—	—	—	1 mile	20,000 0	1 mile	20,000 0	—	—	2	40,000 0
																3,390,020 0 carrie

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IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Embilipitiya (Sheet 1) (part)

Item of Work	Total Work				Completed up to		PROGRAMME									
	Quantity of Work		Total Estimate		30th September 1967		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total for 67/68	
	Qty.	Unit	Rs. c.		Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
															Brought Forward	3,390,020 0
Moraketiya Bridge on Embilipitiya-Moraketiya Road	4	Miles	800,000 0		¾ completed 1 abutment, 5 piers comp. 105 beams under construction	600,000 0	Completion of L. B. Abutment & 5th pier	50,000 0	Construction of Deck	100,000 0	Construction of Deck + L.B. approach	50,000 0	—	—	—	200,000 0
Ranna-Siyambalangoda Road	4	Miles	409,000 0		Const. of culverts & road formation in 2 miles over	150,000 0	—	—	5,000 cubes earth fill 35%	50,000 0	5,000 cubes	50,000 0	900 cubes	9,000 0	Balance earthwork	109,000 0
Buweli Ara Bridge on Ranna Siyambalangoda Road	—	—	57,000 0		Abutments completed 65%	37,000 0	—	—	—	20,000 0	—	—	—	—	—	20,000 0
Improvements to roadway over Angunukolawewa	—	—	13,350 0		300 cubes	3,000 0	—	—	—	—	—	—	—	—	Token	10 0
Metalling and Tarring Embilipitiya-Moraketiya road	4	Miles	462,145 0		—	—	¾ mile	50,000 0	¾ mile	50,000 0	1½ mile	100,000 0	1½ mile	100,000 0	4	300,000 0
Bridge over Walawe Ganga at Liyangahatota	—	—	1,000,000 0		—	—	—	—	—	—	—	—	—	—	—	—
Improvements to P.W.D. road over Angunukolapelessa tank	—	—	100,000 0		—	—	—	—	—	—	—	—	—	—	Token	10 0
Access road to Brick Factory at Uswewa	2	Miles	166,350 0		Jungle completed with stripping	10,000 0	Construction of 5 culverts	10,000 0	¾ mile	50,000 0	¾ mile	50,000 0	¾ mile	50,000 0	—	160,000 0
Post and Telegraph Office at Embilipitiya	—	—	200,000 0		—	—	—	—	—	—	—	—	25%	50,000 0	—	50,000 0
Internal Telephone system at Embilipitiya	—	—	21,840 0		—	15,000 0	—	—	2 miles telephone line	4,840 0	—	—	—	—	2	4,840 0
Telephone Junction line between Embilipitiya and Uda Walawe	—	—	66,094 0		—	—	—	—	—	—	—	10,000 0	—	50,000 0	—	60,000 0
Inter-communication system at Embilipitiya	3	Miles	60,000 0		1½ miles	30,000 0	½ mile	10,000 0	1 mile	20,000 0	—	—	—	—	1½	30,000 0
Direct telephone line from Colombo to Embilipitiya	—	—	2,000,000 0		—	—	—	—	—	—	—	—	—	—	Token	10 0
Improvements to P.W.D. road from 34th to 37th mile	—	—	800,000 0		—	—	—	—	—	—	—	—	—	—	Token	10 0
Improvements to P.W.D. road from 37th to 47th mile	—	—	2,000,000 0		—	—	—	—	—	—	—	—	—	—	Token	10 0
															Total Rs.	4,323,910 0

IMPLEMENTATION PROGRAMME 1967–68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Embilipitiya (Sheet 2)

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.
General Manager's Office	—	—	310,000 0	completed	300,000 0	—	—	—	—	—	—	—	—	Token	10 0
Club House and Canteen at Embilipitiya	—	—	80,000 0	½	50,000 0	½	25,000 0	—	—	—	—	—	—	½	25,000 0
15 Nos. type C & D Bungalows in Sectors V & VI	6C 9D		620,000 0	6C bungalows completed	470,000 0	9D type Balance work	150,000 0	—	—	—	—	—	—	9 D type balance work	150,000 0
Water supply to New Town	—	—	2,000,000 0	9D 80% comp. Existing water supply system	200,000 0	Improvements to P. L.	10,000 0	—	50,000 0	—	150,000 0	—	50,000 0	Improvements to P. L.	260,000 0
General Manager's Bungalow in Sector V	—	—	96,100 0	75% completed	75,000 0	25%	60,000 0	—	—	—	—	—	—	25%	60,000 0
22 Nos. type D Bungalows in Sector VI	—	—	600,000 0	10 D type completed	250,000 0	1.5 units	50,000 0	3.5 units	100,000 0	3.5 units	100,000 0	3.5 units	100,000 0	12 units	350,000 0
6 Nos. type C Bungalows in Sector V	—	—	300,000 0	½ Completed	50,000 0	½	50,000 0	½	100,000 0	½	50,000 0	½	50,000 0	½	250,000 0
8 Nos. type D Bungalows in Sector I	—	—	240,000 0	½ Comp.	40,000 0	½	50,000 0	½	50,000 0	½	50,000 0	½	50,000 0	½	200,000 0
20 Nos. Workmen's Cottages type E in Sector VI	—	—	350,000 0	½ completed	100,000 0	½	50,000 0	½	50,000 0	½	50,000 0	½	50,000 0	½	200,000 0
10 Nos. type E Cottages in Sector XII	—	—	150,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Permanent Dormitory type F2 in Sector I	—	—	50,000 0	completed	40,000 0	Extensions & repairs	10,000 0	—	—	—	—	—	—	Extensions & repairs	10,000 0
6 Nos. type E Cottages in Sector I	—	—	150,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
New Block to Circuit Bungalow	—	—	120,000 0	50% completed	60,000 0	50%	60,000 0	—	—	—	—	—	—	50%	60,000 0
Cafeteria and Shop at Embilipitiya	—	—	100,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Central Stores buildings at Embilipitiya	—	—	200,000 0	20% completed	80,000 0	20%	40,000 0	20%	40,000 0	20%	40,000 0	—	—	60%	120,000 0
Village Centre at Moraketiya	—	—	688,500 0	20% completed	160,000 0	13%	100,000 0	13%	100,000 0	—	—	—	—	26%	200,000 0
Village Centre at Angunukolapelessa	—	—	450,000 0	35% completed	150,000 0	5%	20,000 0	5%	20,000 0	2%	10,000 0	—	—	12%	50,000 0
Village Centre at Gangeyaya	—	—	420,000 0	25% completed	100,000 0	5%	20,000 0	5%	20,000 0	5%	20,000 0	10%	40,000 0	—	100,000 0
Civil Hospital at Embilipitiya	—	—	1,500,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Central School at Embilipitiya	—	—	2,000,000 0	—	—	$\frac{1}{10}$	50,000 0	$\frac{8}{10}$	150,000 0	$\frac{4}{10}$	200,000 0	$\frac{2}{10}$	100,000 0	½	500,000 0
Primary School at Moraketiya village centre	—	—	100,000 0	Jungle clearing & levelling site comp.	20,000 0	Foundation & Superstructure	50,000 0	Roof work	30,000 0	—	—	—	—	Foundation superstructures & Roof work	80,000 0
Primary School at Gangeyaya village centre	—	—	100,000 0	Work up to foundation completed	30,000 0	Superstructure	50,000 0	Roof work	20,000 0	—	—	—	—	Superstructure & Roof work	70,000 0
Primary School at Angunukolapelessa village centre	—	—	100,000 0	—	—	—	—	—	—	—	—	—	10,000 0	—	10,000 0
Police Station at Embilipitiya	—	—	400,000 0	—	—	—	—	—	—	—	—	Site investigations	1,000 0	Site investigations	1,000 0
Establishment of Brick Factory at Uswewa	—	—	3,000,000 0	Payment for machinery	300,000 0	const. of qrs. for officers	200,000 0	Factory building	500,000 0	—	500,000 0	—	500,000 0	—	1,700,000 0
Establishment of Prefabricating yard at Embilipitiya	—	—	350,000 0	—	300,000 0	Office block	50,000 0	—	—	—	—	—	—	Office block	50,000 0
														Total Rs.	4,446,050 0
														Sheet 1 Total Rs.	4,323,910 0
														Grand Total Rs.	8,769,960 0

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.

DIVISION : Walawe

SUB-DIVISION : Suriyawewa (Sheet No. 1)

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs.	c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.		PROGRAMME: 1st Quarter Qty.	1st Quarter Exp.		2nd Quarter Qty.	2nd Quarter Exp.		3rd Quarter Qty.	3rd Quarter Exp.		4th Quarter Qty.	4th Quarter Exp.		Total for 67/68 Qty.	Total for 67/68 Exp.	
Kiri Ibban Wewa	—	—	1,120,670	0	—	—		—	—		—	—		—	—		—	—		—	113,675	0
Jungle Clearing	70	Ac.	24,500	0	70 Ac.	24,500	0	—	—		—	—		—	—		—	—		—	—	
Earthwork	83,700	Ac.	837,000	0	83,700	837,000	0	—	—		—	—		—	—		—	—		—	—	
Turfing	1,400	Sq.	8,400	0	1,400 Sq.	8,400	0	—	—		—	—		—	—		—	—		—	—	
Spillway	—	—	109,100	0	—	109,100	0	—	—		—	—		—	—		—	—		—	—	
2 Nos. Sluices	—	—	11,420	0	—	11,420	0	—	—		—	—		—	—		—	—		—	—	
Rip-Rap	2,000	Cu.	100,000	0	—	—		—	—		700 Cu.	350,000	0	1,200 Cu.	60,000	0	100 Cu.	5,000	0	2,000 Cu.	100,000	0
Gravelling	900	Cu.	18,000	0	400	8,000	0	—	—		300 Cu.	6,000	0	200 Cu.	4,000	0	—	—		500 Cu.	10,000	0
*Toe Drain	—	—	12,250	0	50%	6,125	0	—	—		30%	3,675	0	—	—		—	—		30%	3,675	0
Gal Wewa	—	—	376,994	0	—	—		—	—		—	—		—	—		—	—		—	—	
Jungle Clearing	25	Ac.	8,750	0	25 Ac.	8,750	0	—	—		—	—		—	—		—	—		—	—	
Earthwork	30,800	Cu.	308,000	0	30,800 Cu.	308,000	0	—	—		—	—		—	—		—	—		—	—	
Turfing	1,300	Sq.	7,800	0	1,300 Sq.	7,800	0	—	—		—	—		—	—		—	—		—	—	
Spilway	—	—	42,200	0	—	42,200	0	—	—		—	—		—	—		—	—		—	—	
Sluice	—	—	6,144	0	—	6,144	0	—	—		—	—		—	—		—	—		—	—	
Gravelling	200	Cu.	4,000	0	200 Cu.	4,000	0	—	—		—	—		—	—		—	—		—	—	
*Toe Drain	—	—	—		—	—		—	—		—	—		—	—		—	—		—	—	
Mahagama Wewa	—	—	634,744	0	—	—		—	—		—	—		—	—		—	—		—	336,662	0
Jungle Clearing	19	Ac.	7,600	0	19 Ac.	7,600	0	—	—		—	—		—	—		—	—		—	—	
Earthwork	17,620	Cu.	211,440	0	15,000 Cu.	180,000	0	2,620 Cu.	19,440	0	—	—		—	—		—	—		2,620 Cu.	19,440	0
Turfing	985	Sq.	9,603	0	—	—		985 Sq.	9,603	0	—	—		—	—		—	—		985 Sq.	9,603	0
Spillway	1	Nos.	303,289	50	25%	75,822	37	75%	227,467	13	—	—		—	—		—	—		75%	227,467	13
Sluice	1	Nos.	30,211	50	75%	22,659	13	25%	7,552	37	—	—		—	—		—	—		25%	7,552	37
Gravelling	660	Cu.	72,600	0	—	—		660 Cu.	72,600	0	—	—		—	—		—	—		660 Cu.	72,600	0
Rip-Rap	—	—	—		—	—		—	—		—	—		—	—		—	—		—	—	
Toe Drain	—	—	—		—	—		—	—		—	—		—	—		—	—		—	—	
L. B. Main Canal	—	—	414,287	50	—	—		—	—		—	—		—	—		—	—		—	282,748	0
Jungle Clearing	22	Ac.	8,800	0	—	—		22 Ac.	8,800	0	—	—		—	—		—	—		22 Ac.	8,800	0
Earthwork	24,300	Ac.	255,150	0	—	—		20,000 Cu.	210,000	0	4,300 Cu.	45,150	0	—	—		—	—		24,300 Cu.	255,150	0
Rock Excavation	300	Cu.	10,500	0	—	—		300 Cu.	10,500	0	—	—		—	—		—	—		300 Cu.	10,500	0
Turfing	1 100	Sq.	11,550	0	—	—		—	—		—	—		—	—		—	—		—	—	
Gravelling	390	Cu.	8,287	50	—	—		90 Cu.	1,912	50	200 Cu.	4,250	0	100 Cu.	2,125	0	—	—		390 Cu.	8,287	50
Structures	2	Nos.	120,000	0	—	—		—	—		—	—		—	—		—	—		Token	10	0
IFF Under Mahagama	—	—	790,425	0	—	—		—	—		—	—		—	—		—	—		—	479,025	0
Jungle Clearing	30	Acres	71,200	0	—	—		30	1,200	0	—	—		—	—		—	—		30 Ac.	1,200	0
Earthwork	39,650	Cubes	416,325	0	15,000	157,500	0	24,650	258,825	0	—	—		—	—		—	—		24,650 Cu.	258,825	0
Hard Rock Excavation	360	Cubes	9,000	0	—	—		360	9,000	0	—	—		—	—		—	—		360	9,000	0
Turfing	2,400	Sq.	41,400	0	—	—		—	—		—	—		—	—		—	—		—	—	
Gravelling	2,000	Cubes	42,500	0	—	—		—	—		—	—		—	—		—	—		—	—	
Structures	56	Nos.	210,000	0	—	—		15 Nos.	50,000	0	11 Nos.	50,000	0	15 Nos.	55,000	0	15 Nos.	55,000	0	56 Nos.	210,000	0
IFF Under Kiri Ibban Wewa	—	—	720,425	0	—	—		—	—		—	—		—	—		—	—		—	519,690	0
Jungle Clearing	86	Acres	28,090	0	24 Ac.	6,360	0	35 Ac.	11,200	0	27Ac.	8,090	0	—	—		—	—		62 Ac.	19,290	0
Earthwork	40,000	Cubes	400,000	0	2,000	20,000	0	20,000	200,000	0	18,000	180,000	0	—	—		—	—		38,000	380,000	0
Decomposed Rock Exc.	600	Cubes	8,520	0	150	2,130	0	300	4,260	0	150	2,130	0	—	—		—	—		450	6,390	0
Hard Rock Excavation	30	Cubes	750	0	—	—		30	750	0	—	—		—	—		—	—		30	750	0
Turfing	10,000	Sq.	97,500	0	—	—		1,000	9,750	0	1,000	9,750	0	1,000	9,750	0	—	—		3,000	29,250	0
Gravelling	1,200	Cubes	24,000	0	—	—		—	—		—	—		—	—		—	—		Token	10	0
Structures	250	Nos.	200,000	0	1 No.	2,000	0	15 Nos.	15,000	0	15 Nos.	15,000	0	15 Nos.	15,000	0	15 Nos.	15,000	0	60	60,000	0
Pipe Outlets	175	Nos.	175,000	0	2 Nos.	1,200	0	10 Nos.	6,000	0	10 Nos.	6,000	0	10 Nos.	6,000	0	10 Nos.	6,000	0	40	24,000	0
																					1,731,800	0

		Total for 67/68				Remarks
Exp.		Qty.	Exp.			
—		—	113,675	0		
—		—	—			Completed
—		—	—			do.
—		—	—			do.
—		—	—			do.
—		—	—			do.
5,000	0	2,000 Cu.	100,000	0		To be completed
—		500 Cu.	10,000	0		do.
—		30%	3,675	0		do.
—		—	—			
—		—	—			Completed
—		—	—			do.
—		—	—			do.
—		—	—			do.
—		—	—			do.
—		—	—			do.
—		—	—			do.
—		—	336,662	0		
—		—	—			do.
—		2,620 Cu.	19,440	0		To be completed
—		985 Sq.	9,603	0		For continuation
—		75%	227,467	13		To be completed
—		25%	7,552	37		do.
—		660 Cu.	72,600	0		do.
—		—	—			
—		—	—			
—		—	282,748	0		
—		22 Ac.	8,800	0		To be completed
—		24,300 Cu.	255,150	0		do.
—		300 Cu.	10,500	0		do.
—		—	—			Completed
—		390 Cu.	8,287	50		To be completed
—		Token	10	0		To be completed
—		—	479,025	0		
—		30 Ac.	1,200	0		To be completed
—		24,650 Cu.	258,825	0		do.
—		360	9,000	0		do.
—		—	—			do.
—		—	—			do.
55,000	0	56 Nos.	210,000	0		do.
—		—	519,690	0		
—		62 Ac.	19,290	0		do.
—		38,000	380,000	0		do.
—		450	6,390	0		do.
—		30	750	0		do.
—		3,000	29,250	0		For continuation
—		Token	10	0		To be completed
15,000	0	60	60,000	0		do.
6,000	0	40	24,000	0		do.
			1,731,800	0		

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.

DIVISION : Walawe

SUB-DIVISION : Suriyawewa (Sheet No. 2)

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME: 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.
Wedigama Wewa	—	—	1,033,860 0	—	—	—	—	—	—	—	—	—	—	—	114,064 0
Jungle Clearing	11	Acres	2,915 0	—	—	—	—	—	—	11 Ac.	2,915 0	—	—	11 Ac.	2,915 0
Earthwork	7,500	Cubes	84,375 0	—	—	—	—	—	—	7,500	84,375 0	—	—	7,500	84,375 0
Turfing	900	Sq.	8,775 0	—	—	—	—	—	—	—	—	900	8,775 0	900	8,775 0
Gravelling	90	Cubes	1,912 50	—	—	—	—	—	—	90	1,912 50	—	—	90	1,913 0
Spillway	—	—	10,765 50	—	—	—	—	—	—	—	—	—	—	—	10,765 50
Sluice	—	—	1,300 0	—	—	—	—	—	—	—	—	—	—	—	1,320 50
Access Road	400	Cubes	4,000 0	—	—	400	4,000 0	—	—	—	—	—	—	—	4,000 0
Andiyagama Wewa	—	—	114,043 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Jungle Clearing	8	Acres	2,560 0	—	—	—	—	—	—	—	—	—	—	—	—
Earthwork	6,000	Cubes	67,500 0	—	—	—	—	—	—	—	—	—	—	—	—
Gravelling	75	Cubes	1,500 0	—	—	—	—	—	—	—	—	—	—	—	—
Turfing	800	Sq.	13,800 0	—	—	—	—	—	—	—	—	—	—	—	—
Spillway	1	No.	10,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Sluice	1	No.	2,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Palugaswala Wewa	—	—	201,750 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Jungle Clearing	10	Acs.	3,200 0	—	—	—	—	—	—	—	—	—	—	—	—
Earthwork	15,000	Cus.	168,750 0	—	—	—	—	—	—	—	—	—	—	—	—
Gravelling	200	Cus.	4,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Turfing	800	Sqrs.	13,800 0	—	—	—	—	—	—	—	—	—	—	—	—
Spillway	1	No.	10,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Sluice	1	No.	2,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Settlement under Mahagama & Kiri Ibban Wewa Settlement	—	—	—	—	—	—	—	—	—	—	—	—	—	—	300,000 0
Settlement under Suriyawewa Township	—	—	250,000 0	—	—	—	—	—	—	—	—	—	—	Token	10 0
Internal roads, Suriyawewa Township	—	—	366,300 0	—	—	—	—	—	—	—	—	—	—	—	306,300 0
Jungle Clearing	55	Acs.	17,600 0	25 Acs.	8,000 0	—	—	30 Acs.	9,600 0	—	—	—	—	30 Acs.	9,600 0
Earthwork	23,400	Cus.	245,700 0	4,000 Cus.	42,000 0	—	—	19,400 Cus.	203,700 0	—	—	—	—	19,400 Cus.	203,700 0
Gravelling	2,050	Cus.	61,000 0	—	—	—	—	2,050	61,000 0	—	—	—	—	3,050 Cus.	61,000 0
Culverts	42	Nos.	42,000 0	10 Nos.	10,000 0	15 Nos.	15,000 0	17 Nos.	17,000 0	—	—	—	—	32 Nos.	32,000 0
Agricultural Service Roads under Mahagama	—	—	269,257 0	—	—	—	—	—	—	—	—	—	—	—	133,758 0
Jungle Clearing	66	Acs.	21,120 0	10 Acs.	3,200 0	56 Acs.	17,920 0	—	—	—	—	—	—	56 Acs.	17,920 0
Earthwork	7,400	Cus.	77,700 0	600 Cus.	6,300 0	6,800 Cus.	71,400 0	—	—	—	—	—	—	6,800 Cus.	71,400 0
Gravelling	1,150	Cus.	24,437 50	—	—	1,150 Cus.	24,437 50	—	—	—	—	—	—	1,150 Cus.	24,438 0
Culverts	66	Nos.	66,000 0	2 Nos.	2,000 0	5 Nos.	5,000 0	5 Nos.	5,000 0	5 Nos.	5,000 0	5 Nos.	5,000 0	20 Nos.	20,000 0
Bridges	2	Nos.	80,000 0	—	—	—	—	—	—	—	—	—	—	—	—
Agricultural Service Roads under Kiri Ibban Wewa	—	—	88,300 0	—	—	—	—	—	—	—	—	—	—	—	39,120 0
Jungle Clearing	30	Acs.	9,600 0	24 Acs	7,680 0	6 Acs.	1,920 0	—	—	—	—	—	—	6 Acs.	1,920 0
Earthwork	3,400	Cus.	35,700 0	3,000 Cus.	31,500 0	400 Cus.	4,200 0	—	—	—	—	—	—	400 Cus.	4,200 0
Gravelling	500	Cus.	10,000 0	—	—	500 Cus.	10,000 0	—	—	—	—	—	—	500 Cus.	10,000 0
Culverts	33	Nos.	33,000 0	10 Nos.	10,000 0	23 Nos.	23,000 0	—	—	—	—	—	—	23 Nos.	23,000 0
															893,272 0

	Total for 67/68				Remarks
Exp.		Qty.	Exp.		
—		—	114,064	0	
—		11 Ac.	2,915	0	To be completed
—		7,500	84,375	0	do.
8,775	0	900	8,775	0	do.
—		90	1,913	0	do.
—		—	10,765	50	do.
—		—	1,320	50	do.
—		—	4,000	0	do.
—		Token	10	0	
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		Token	10	0	
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		—	—		
—		—	300,000	0	
—		Token	10	0	
—		—	306,300	0	
—		30 Acs.	9,600	0	To be completed
—		19,400 Cus.	203,700	0	do.
—		3,050 Cus.	61,000	0	do.
—		32 Nos.	32,000	0	do.
—		—	133,758	0	
—		56 Acs.	17,920	0	do.
—		6,800 Cus.	71,400	0	do.
—		1,150 Cus.	24,438	0	do.
5,000	0	20 Nos.	20,000	0	For Continuation
—		—	—		do.
—		—	39,120	0	
—		6 Acs.	1,920	0	To be completed
—		400 Cus.	4,200	0	do.
—		500 Cus.	10,000	0	do.
—		23 Nos.	23,000	0	do.
			893,272	0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.

DIVISION : Walawe

SUB-DIVISION : Suriyawewa (Sheet No. 3)

Item of Work	Total Work				Completed up to		PROGRAMME									
	Quantity of Work		Total Estimate		30th September 1967		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total for 67/68	
	Qty.	Unit	Rs. c.		Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
Uda Walawe-Hambantota Road	—	—	242,400 0		—	—	—	—	—	—	—	—	—	—	—	533,720 0
Jungle Clearing	260	Acs.	83,400 0		260 Acs.	83,400 0	—	—	—	—	—	—	—	—	—	—
Earthwork	51,000	Cus.	—		13,920 Cus	125,280 0	—	—	10,080 Cus	90,720 0	15,000 Cus.	135,000 0	12,000 Cus.	108,000 0	37,080 Cus.	333,720 2
Culvert	30	Nos.	30,000 0		30 Nos.	30,000 0	—	—	—	—	—	—	—	—	—	—
Bridge	9	Nos.	450,000 0		—	—	1 No.	50,000 0	1 No.	50,000 0	1 No.	50,000 0	1 No.	50,000 0	4 Nos.	200,000 0
Metalling & Tarring	21	Mls.	840,000 0		—	—	—	—	—	—	—	—	—	—	—	—
Weliwewa-Suriyawewa Burutha-kanda Road	—	—	881,035 0		—	—	—	—	—	—	—	—	—	—	—	519,235 0
Jungle Clearing	90	Acs.	28,800 0		90 Acs.	28,800 0	—	—	—	—	—	—	—	—	—	—
Earth work	16,820	Cus.	176,610 0		16,000 Cus.	16,800 0	—	—	820 Cus.	8,610 0	—	—	—	—	820 Cus.	8,610 0
Culverts	10	Nos.	10,000 0		10 Nos.	10,000 0	—	—	—	—	—	—	—	—	—	—
Bridges	3	Nos.	150,000 0		1.5	75,000 0	1.25	62,500 0	0.25	12,500 0	—	—	—	—	1.5	75,000 0
Gravelling	4,500	Cus.	115,625 0		—	—	—	—	4,500 Cus.	115,625 0	—	—	—	—	4,500 Cus.	115,625 0
Metalling & Tarring	10	Mls.	400,000 0		—	—	2 Mls.	80,000 0	2 Mls.	80,000 0	2 Mls.	80,000 0	2 Mls.	80,000 0	8 Mls.	320,000 0
Kiri Ibban-Moraketiya Road	—	—	383,650 0		—	—	—	—	—	—	—	—	—	—	—	346,450 0
Jungle Clearing	45	Acs.	14,400 0		20 Acs.	6,400 0	—	—	—	—	10 Acs.	3,200 0	—	—	10 Acs.	3,200 0
Earthwork	8,500	Cus.	89,250 0		2,000 Cus.	21,000 0	3,000 Cus.	31,500 0	3,500 Cus.	36,750 0	—	—	—	—	6,500 Cus.	68,250 0
Culverts	10	Nos.	10,000 0		5 Nos.	5,000 0	—	—	5 Nos.	5,000 0	—	—	—	—	5 Nos.	5,000 0
Bridge	1	Nos.	50,000 0		—	—	—	—	—	—	0.5	25,000 0	0.5	25,000 0	1 No.	50,000 0
Metalling & Tarring	5½	Mls.	220,000 0		—	—	—	—	1½ Mls.	60,000 0	2 Mls.	80,000 0	2 Mls.	80,000 0	5½ Mls.	220,000 0
Mau Ara-Kiri Ibban-Weli Wewa Road	—	—	262,710 0		—	—	—	—	—	—	—	—	—	—	—	216,460 0
Jungle Clearing	30	Acs.	9,600 0		27 Acs.	8,640 0	—	—	3 Acs.	960 0	—	—	—	—	3 Acs.	960 0
Earthwork	9,820	Cus.	103,110 0		2,820 Cus.	29,610 0	—	—	7,000 Cus.	73,500 0	—	—	—	—	7,000 Cus.	73,500 0
Culverts	10	Nos.	10,000 0		8 Nos.	8,000 0	—	—	2 Nos.	2,000 0	—	—	—	—	2 Nos.	2,000 0
Metalling & Tarring	3½	Mls.	140,000 0		—	—	1 Ml.	40,000 0	1½ Ml.	20,000 0	1 Ml.	40,000 0	1 Ml.	40,000 0	3½ Mls.	140,000 0
Suriyawewa-Mahagama Road	—	—	246,787 0		—	—	—	—	—	—	—	—	—	—	—	184,188 0
Jungle Clearing	30	Acs.	9,600 0		30 Acs.	9,600 0	—	—	—	—	—	—	—	—	—	—
Earthwork	11,350	Cus.	119,125 0		—	—	—	—	11,350 Cus.	119,125 0	—	—	—	—	11,350 Cus.	119,125 0
Culverts	5	Nos.	5,000 0		1 Nos.	1,000 0	2Nos.	2,000 0	2 Nos.	2,000 0	—	—	—	—	4 Nos.	4,000 0
Bridges	3	Nos.	78,000 0		2/3	52,000 0	1/6	13,000 0	1/6	13,000 0	—	—	—	—	1/3	26,000 0
Gravelling	1,650	Cus.	35,062 0		—	—	—	—	—	—	1,650 Cus.	35,063 0	—	—	1,650 Cus.	35,063 0
Viharagala Cross Road	—	—	135,925 0		—	—	—	—	—	—	—	—	—	—	Token	10 0
Jungle Clearing	40	Acs.	12,800 0		40 Acs.	12,800 0	—	—	—	—	—	—	—	—	—	—
Earthwork	7,000	Cus.	73,500 0		—	—	—	—	—	—	—	—	—	—	—	—
Gravelling	2,100	Cus.	44,625 0		—	—	—	—	—	—	—	—	—	—	—	—
Culverts	5	Nos.	5,000 0		5 Nos.	5,000 0	—	—	—	—	—	—	—	—	—	—
Internal Telephone System at Suriyawewa	—	—	7,781 0		—	—	—	—	—	—	—	7,000 0	—	781 0	—	7,781 0
Telephone Junction Line between Embilipitiya & Suriyawewa	—	—	75,258 0		—	—	—	—	—	—	—	25,000 0	—	50,258 0	—	75,258 0
2 Nos. 'B' Type Bungalows	—	—	150,000 0		—	—	1/8	18,750 0	1/8	18,750 0	1/4	37,500 0	—	—	1	75,000 0
4 Nos. 'C' Type Bungalows	—	—	211,760 0		1/4	52,940 0	1/8	26,470 0	1/8	26,470 0	1/8	26,470 0	1/8	26,470 0	—	105,880 0
10 Nos. 'D' Type Bungalows	—	—	352,213 0		1/2	176,107 0	1/10	35,222 0	1/10	35,222 0	1/10	35,222 0	1/10	35,222 0	4/10	140,888 0
20 Nos. 'E' Type Bungalows	—	—	254,150 0		1/10	25,415 0	3/20	38,123 0	3/20	38,123 0	3/20	38,123 0	3/20	38,123 0	12/20	152,492 0
																2,357,362 0

Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.	Remarks
—	—	533,720 0	
—	—	—	Completed
108,000 0	37,080 Cus.	333,720 2	To be completed
—	—	—	
50,000 0	4 Nos.	200,000 0	do.
—	—	—	
—	—	519,235 0	
—	—	—	Completed
—	820 Cus.	8,610 0	To be completed
—	—	—	
—	1.5	75,000 0	Completed
—	4,500 Cus.	115,625 0	To be completed
80,000 0	8 Mls.	320,000 0	do.
—	—	346,450 0	
—	10 Acs.	3,200 0	do,
—	6,500 Cus.	68,250 0	do.
—	5 Nos.	5,000 0	do.
25,000 0	1 No.	50,000 0	do.
80,000 0	5½ Mls.	220,000 0	do.
—	—	216,460 0	
—	3 Acs.	960 0	do.
—	7,000 Cus.	73,500 0	do.
—	2 Nos.	2,000 0	do.
40,000 0	3½ Mls.	140,000 0	do.
—	—	184,188 0	
—	—	—	Completed
—	11,350 Cus.	119,125 0	To be completed
—	4 Nos.	4,000 0	do.
—	1/3	26,000 0	do.
—	1,650 Cus.	35,063 0	do.
—	Token	10 0	
—	—	—	Completed
—	—	—	To be completed
—	—	—	do.
—	—	—	Completed
781 0	—	7,781 0	
50,258 0	—	75,258 0	
—	1	75,000 0	
26,470 0	—	105,880 0	
35,222 0	4/10	140,888 0	
38,123 0	12/20	152,492 0	
		2,357,362 0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.B.D.
DIVISION : Walawe
SUB-DIVISION : Suriyawewa (Sheet No. 4)

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimaye Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME: 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.	Remarks
Water supply to Suriyawewa Town-Ship	—	—	300,000 0	—	—	2/10	60,000 0	2/10	60,000 0	3/10	90,000 0	3/10	90,000 0	—	300,000 0	
2 Nos. Perm. Dormitories	—	—	120,000 0	1/4	30,000 0	1/2	60,000 0	1/4	30,000 0	—	—	—	—	3/4	90,000 0	
Co-op. Stores Building	—	—	32,876 0	1/2	16,438 0	1/2	16,438 0	—	—	—	—	—	—	1/2	16,438 0	
R. E's Office at Suriyawewa	—	—	200,000 0	—	—	—	—	—	—	—	—	—	—	—	—	
Gen. Purpose Bldg. at Suriyawewa	—	—	300,000 0	—	—	—	—	—	—	—	20,000 0	—	30,000 0	—	50,000 0	
Village Centre at Mahagama	—	—	311,581 0	—	—	—	—	—	—	—	—	—	—	—	244,828 0	
2 Schools	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1 Co-op. Stores	—	—	33,000 0	1/10	3,300 0	7/10	23,100 0	2/10	6,600	—	—	—	—	9/10	29,700 0	
2 Community Centres	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
4 'D' Type Bungalows	—	—	140,886 0	—	—	1	35,222 0	1	35,222 0	1	35,222 0	1	35,222 0	4	140,888 0	
8 Workmens' Cottages	—	—	100,000 0	—	—	1	12,500 0	1	12,500 0	1	12,500 0	1	12,500 0	4	50,000 0	
Dispensary	—	—	24,240 0	—	—	—	—	1/2	12,120 0	1/2	12,120 0	—	—	1	24,240 0	
Sub-Post Office	—	—	13,455 0	—	—	—	—	—	—	—	—	—	—	—	—	
Tractor Shed	1	No.	6,000 0	1/2	3,000 0	1/2	3,000 0	—	—	—	—	—	—	1/2	3,000 0	Completed
Stores	2	Nos.	26,000 0	4/10	10,400 0	3/10	7,800 0	3/10	7,800 0	—	—	—	—	6/10	15,600 0	do.
Village Centre at Kiri Ibban Wewa	—	—	266,358 90	—	—	—	—	—	—	—	—	—	—	—	155,648 0	
Primary School	1	No.	40,000 0	1/2	20,000 0	1/2	20,000 0	—	—	—	—	—	—	1/2	20,000 0	do.
Co-op. Stores	1	No.	33,000 0	1/2	16,500 0	1/2	16,500 0	—	—	—	—	—	—	1/2	16,500 0	do.
'D' Type Bungalow	3	Nos.	105,663 90	2/3	70,442 60	1/3	35,221 30	—	—	—	—	—	—	1/3	35,223 0	do.
'E' Type Bungalow	4	Nos.	50,000 0	—	—	1	12,500 0	1	12,500 0	1	12,500 0	1	12,500 0	4	50,000 0	do.
Dispensary	1	No.	24,240 0	1/10	2,424 0	9/10	21,816 0	—	—	—	—	—	—	9/10	21,816 0	do.
Sub-Post Office	1	No.	13,455 0	1/10	1,345 50	9/10	12,109 50	—	—	—	—	—	—	9/10	12,110 0	do.
Primary School at Suriyawewa	—	—	200,000 0	—	—	—	—	—	—	—	—	1/4	50,000 0	1/4	50,000 0	
Police Station	—	—	250,000 0	—	—	—	—	4/25	40,000 0	5/25	50,000 0	5/25	50,000 0	14/25	140,000 0	
S. O's Quarters	—	—	10,000 0	1/5	2,000 0	4/5	8,000 0	—	—	—	—	—	—	4/5	8,000 0	
Buildings at Y. S. S.	—	—	1,250,000 0	11/25	550,000 0	—	—	—	—	—	—	—	—	Token	10 0	
														Total	1,073,524 0	
														Sheet 1 Total	1,731,800 0	
														Sheet 2 Total	893,272 0	
														Sheet 3 Total	2,357,362 0	
														Grand Total	6,055,958 0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Electrical

Item of Work	Total Work			Completed up to		PROGRAMME									
	Quantity of Work		Total Estimate	30th September 1967		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total for 67/68	
	Qty.	Unit	Rs. c.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
Extension of L. T. Line	½	Ml.	21,500 0	—	—	½ Ml.	5,375 0	½ Ml.	5,375 0	½ Ml.	5,375 0	½ Ml.	5,375 0	½ Ml.	21,500 0
Installation of Street Lights	60	Nos.	30,000 0	—	—	15 Nos.	7,500 0	15 Nos.	7,500 0	15 Nos.	7,500 0	15 Nos.	7,500 0	60 Nos.	30,000 0
Metering of Sub Stations	4	Nos.	12,000 0	—	—	2 Nos.	6,000 0	2 Nos.	6,000 0	—	—	—	—	4 Nos.	12,000 0
Inst. of House Service Meters	100	Nos.	10,000 0	—	—	25 Nos.	2,500 0	25 Nos.	2,500 0	25 Nos.	2,500 0	25 Nos.	2,500 0	100 Nos.	10,000 0
L. T. Line in Wk. Shop Premises	½	Ml.	10,750 0	—	—	½	5,375 0	½	5,375 0	—	—	—	—	½ Ml.	10,750 0
Security Lighting	60	Nos.	18,000 0	—	—	30	9,000 0	30	9,000 0	—	—	—	—	60 Nos.	18,000 0
L. T. Line to Maduwanwala Colony	1	Ml.	43,000 0	—	—	—	—	—	—	1Ml.	43,000 0	—	—	1Ml.	43,000 0
Ext. to L. T. Line including Power to Kandsari Plant	½	Ml.	10,750 0	—	—	—	—	½ Ml.	10,750 0	—	—	—	—	½ Ml.	10,750 0
11 K. V. Line to Kiri-Ibbanara	10	Mls.	325,000 0	—	—	—	—	4 Mls.	130,000 0	4 Mls.	130,000 0	2 Mls.	65,000 0	10 Mls.	325,000 0
11/L. T.—75 KVA. sub-Station at Suriyawewa	1	No.	29,000 0	—	—	—	—	—	—	—	—	1	29,000 0	1 No.	29,000 0
11 K. V. Line to Haburugala Crusher	4	Mls.	130,000 0	—	—	—	—	—	—	4 Mls.	130,000 0	—	—	4 Mls.	130,000 0
11/L. T.—300 KVA Sub-station at Haburugala	1	No.	33,500 0	—	—	—	—	—	—	1 No.	33,500 0	—	—	1 No.	33,500 0
L. T. Line Crusher Site	½	Ml.	10,750 0	—	—	—	—	—	—	½ Ml.	10,750 0	—	—	½ Ml.	10,750 0
H. T. Line to youth settlement Sch. Kiri-Ibbanara	1	Ml.	32,500 0	—	—	—	—	1Ml.	32,500 0	—	—	—	—	1 Ml.	32,500 0
11/L. T.—200 KVA Station at Camp	1	No.	32,500 0	—	—	—	—	1No.	32,500 0	—	—	—	—	1 No.	32,500 0
L. T. Distribution Feeding 3 Settlements	9	Mls.	342,000 0	—	—	—	—	—	—	5 Mls.	190,000 0	4 Mls.	152,000 0	9 Mlz.	342,000 0
Inst. of Street Lights	200	Nos.	60,000 0	—	—	—	—	—	—	100 Nos.	30,000 0	100 Nos.	30,000 0	200 Nos.	60,000 0
L. T. Line at Suriyawewa	1	Ml.	38,000 0	—	—	—	—	—	—	—	—	1 Ml.	38,000 0	1 Ml.	38,000 0
L. T. Line at New Town Stage II	10	Mls.	380,000 0	—	—	—	—	3 Mls.	114,000 0	3 Mls.	114,000 0	4 Mls.	152,000 0	10 Mls.	380,000 0
Inst. of Street Lights New Town	200	Nos.	60,000 0	—	—	50 Nos.	15,000 0	50 Nos.	15,000 0	50 Nos.	15,000 0	50 Nos.	15,000 0	200 Nos.	60,000 0
L. T. Line from Kotalawela Junc. to Panamure Junc.	1	Ml.	38,000 0	—	—	—	—	1Ml.	38,000 0	—	—	—	—	1 Ml.	38,000 0
L. T. Line within conc. Yard.	½	Ml.	9,500 0	—	—	½ Ml.	9,500 0	—	—	—	—	—	—	½ Ml.	9,500 0
Metering of Sub-stations	2	Nos.	6,000 0	—	—	2 Nos.	6,000 0	—	—	—	—	—	—	2 Nos.	6,000 0
11 K. V. Spur Line to Uswewa Brick Factory	3	Mls.	97,500 0	—	—	—	—	—	—	3 Mls.	97,500 0	—	—	3 Mls.	97,500 0
11/L.T. 500 KVA Sub-station at above	1	No.	50,000 0	—	—	—	—	—	—	1 No.	50,000 0	—	—	1 No.	50,000 0
														Total	Rs. 1,830,250 0

Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.	Remarks
5,375 0	½ Ml.	21,500 0	Embilipitiya-Kiri Ibban-Suriyawewa-Uda Walawe-All Items scheduled to be completed this Financial Year 1967/68
7,500 0	60 Nos.	30,000 0	
—	4 Nos.	12,000 0	
2,500 0	100 Nos.	10,000 0	
—	½ Ml.	10,750 0	
—	60 Nos.	18,000 0	
—	1Ml.	43,000 0	
—	½ Ml.	10,750 0	
65,000 0	10 Mls.	325,000 0	
29,000 0	1 No.	29,000 0	
—	4 Mls.	130,000 0	
—	1 No.	33,500 0	
—	½ Ml.	10,750 0	
—	1 Ml.	32,500 0	
—	1 No.	32,500 0	
32,000 0	9 Mls.	342,000 0	
30,000 0	200 Nos.	60,000 0	
38,000 0	1 Ml.	38,000 0	
32,000 0	10 Mls.	380,000 0	
5,000 0	200 Nos.	60,000 0	
—	1 Ml.	38,000 0	
—	½ Ml.	9,500 0	
—	2 Nos.	6,000 0	
—	3 Mls.	97,500 0	
—	1 No.	50,000 0	
	Total	Rs. 1,830,250 0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.

DIVISION : Walawe

SUB-DIVISION : Lands Branch

Item of Work	Total Work				Completed up to		PROGRAMME									
	Quantity of Work		Total Estimate		30th September 1967		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Total for 67/68	
	Qty.	Unit	Rs.	c.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.	Qty.	Exp.
Settlement of L.D.D. Allottees and Sea erosion Victims under Urisita-wewa and Kiri-Ibban wewa	—	—	1,590,000	0	—	400,000 0	—	100,000 0	—	100,000 0	—	100,000 0	—	100,000 0	—	400,000 0
Settlement of 260 Allottees under Habaralu	—	—	495,000	0	—	15,000 0	—	25,000 0	—	25,000 0	—	25,000 0	—	25,000 0	—	100,000 0
Settlement of Allottees R. B. Tracts 2 to 7	—	—	3,000,000	0	—	700,000 ,0	—	75,000 0	—	75,000 0	—	75,000 0	—	75,000 0	—	300,000 0
Construction of 20 Nos.	—	Nett	152,700	0	—	—	—	—	—	—	—	—	—	—	—	208,750 0
Model Farms	—	Gross	225,000	0												
Land Preparation	—	—	8,750	0	—	—	—	8,750 0	—	—	—	—	—	—	—	8,750 0
Buildings	—	—	141,250	0	—	—	—	—	—	141,250 0	—	—	—	—	—	141,250 0
Services	—	—	18,750	0	—	—	—	—	—	18,750 0	—	—	—	—	—	18,750 0
Seed, Fertlizers, etc.	—	—	25,000	0	—	—	—	—	—	—	—	25,000 0	—	—	—	25,000 0
Purchase of Livestock	—	—	6,250	0	—	—	—	—	—	—	—	6,250 0	—	—	—	6,250 0
Labour	—	—	25,000	0	—	—	—	—	—	—	—	—	—	6,250 0	—	6,250 0
Coconut Nursery at Embilipitiya	—	—	50,000	0	—	40,000 0	—	2,500 0	—	2,500 0	—	2,500 0	—	2,500 0	—	10,000 0
Provision of I. FF to 100 A.C. Citrus	—	—	100,000	0	—	—	—	—	—	—	—	—	—	—	—	100,000 0
Jungle Clearing	100	Ac.	40,000	0	—	—	100	40,000 0	—	—	—	—	—	—	—	40,000 0
Land Preparation	100	Ac.	7,500	0	—	—	—	—	100	7,500 0		—	—	—	—	7,500 0
Irrigation Facilities	Sum	—	52,500	0	—	—	—	—	—	—	—	30,000 0	—	22,500 0	—	52,500 0
Provision of I.FF for 100 Acs. Cotton and Subsidiary Food Crops under Gal Wewa	—	—	100,000	0	—	30,000 0	—	—	—	—	—	—	—	—	—	70,000 0
Jungle clearing	100	Ac.	40,000	0	75	30,000 0	25	10,000 0	—	—	—	—	—	—	—	—
Land Preparation	100	Ac.	7,500	0	Nil	—	100	7,500 0	—	—	—	—	—	—	—	—
Irrigation Facilities	Sum		52,000	0	—	—	—	—	—	30,000 0	—	22,500 0	—	—	—	—
Planting and Care of 100 Ac. Subsidiary Food Crops and Cotton under Gal Wewa	100	Ac.	20,000	0	—	—	—	—	—	—	—	10,000 0	—	10,000 0	—	20,000 0
Land Preparation for 60 Ac. Paddy under Kiri-Ibban Wewa Jungle clearing Land preparation	60	Ac.	25,000	0	24	10,000 0	36	15,000 0	—	—	—	—	—	—	—	15,000 0
Planting and Care of 60 Ac. Paddy under Kiri-Ibban Wewa	60	Ac.	15,000	0	—	—	—	—	—	10,000 0	—	5,000 0	—	—	—	15,000 0
Land preparation for 20 Ac. Paddy in Sugar Nursery R. B. Tract I	20	Ac.	6,000	0	—	1,000 0	—	2,000 0	—	3,000 0	—	—	—		—	5,000 0
Planting and Care of 20 Ac. Paddy above	20	Ac.	5,000	0	—	—	—	1,000 0	—	4,000 0	—	—	—	—	—	5,000 0
															Total	1,248,750 0

ter	Total for 67/68		Remarks
Exp.	Qty.	Exp.	
100,000 0	—	400,000 0	Mainly assistance to Colonists
25,000 0	—	100,000 0	
75,000 0	—	300,000 0	
—	—	208,750 0	Excess to be met by revenue from rent, etc.
—	—	8,750 0	
—	—	141,250 0	
—	—	18,750 0	
—	—	25,000 0	
—	—	6,250 0	
6,250 0	—	6,250 0	
2,500 0	—	10,000 0	Balance for the year 1968/69
—	—	100,000 0	Care of Seedings already planted
—	—	40,000 0	
—	—	7,500 0	
22,500 0	—	52,500 0	Harrowing Lift Irrigation
—	—	70,000 0	
—	—	—	
—	—	—	
—	—	—	
10,000 0	—	20,000 0	
—	—	15,000 0	
—	—	15,000 0	
	—	5,000 0	
—	—	5,000 0	
	Total	1,248,750 0	

IMPLEMENTATION PROGRAMME 1967-68

DEPARTMENT : R.V.D.B.
DIVISION : Walawe
SUB-DIVISION : Sugar Project

Item of Work	Total Work: Quantity of Work Qty.	Total Work: Quantity of Work Unit	Total Work: Total Estimate Rs. c.	Completed up to 30th September 1967 Qty.	Completed up to 30th September 1967 Exp.	PROGRAMME 1st Quarter Qty.	1st Quarter Exp.	2nd Quarter Qty.	2nd Quarter Exp.	3rd Quarter Qty.	3rd Quarter Exp.	4th Quarter Qty.	4th Quarter Exp.	Total for 67/68 Qty.	Total for 67/68 Exp.
Provision of LFF to 2000 Acs. in L. B. Tracts 1-4	2,000	Ac.	800,000 0	Nil	Nil	—	—	—	—	—	—	—	—	—	163,000 0
Branch Canal	7	Mls.	42,000 0	Nil	Nil	1	6,000 0	1	6,000 0	3	18,000 0	2	12,000 0	7	42,000 0
Ridge Channels	4	Mls.	16,000 0	Nil	Nil	½	2,000 0	1	4,000 0	1½	6,000 0	1	4,000 0	4	16,000 0
Spur Channels	2	Mls.	3,000 0	Nil	Nil	½	750 0	½	750 0	½	750 0	1/2	750 0	2	3,000 0
Field Channels	4	Mls.	—	Nil	Nil	Nil	Nil	1½	750 0	1½	750 0	1	500 0	—	2,000 0
Structures	—	—	Not estimated	—	—	—	—	—	—	—	—	Provisional	100,000 0	—	100,000 0
Provision of LFF to R. B. Tract 1	—	—	160,000 0	—	80,000 0	—	20,000 0	—	20,000 0	—	20,000 0	—	20,000 0	—	80,000 0
Service Roads in Sugar Cane Nursery – R. B. Tract 1	—	—	60,000 0	—	40,000 0	—	10,000 0	—	10,000 0	—	10,000 0	—	10,000 0	—	40,000 0
Service Roads in L. B. Tracts 1-4	11	Mls.	330,000 0	Nil	Nil	1½	45,000 0	2	60,000 0	4½	135,000 0	3	90,000 0	11	330,000 0
Installation of Kandesari Plant	—	—	300,000 0	—	—	—	—	—	—	—	—	—	—	—	100,000 0
Construction of Building	1	No.	200,000 0	—	50,000 0	—	50,000 0	—	50,000 0	Completed	—	—	—	—	100,000 0
Installation of Plant	1	No.	100,000 0	—	100,000 0	—	—	—	—	—	—	—	—	—	—
Installation of Cane Crusher Plant	—	—	100,000 0	—	—	—	—	—	—	—	—	—	—	—	3,000 0
Construction of Building	1	No.	3,000 0	Nil	Nil	1	3,000 0	Completed		—	—	—	—	1	3,000 0
Installation of Plant	1	No.	97,000 0	—	97,000 0	—	—	—	—	—	—	—	—	—	—
Buildings in R. B. Tract 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	114,500 0
Extension to Office	1	No.	5,000 0	Nil	Nil	1	5,000 0	Completed		—	—	—	—	1	5,000 0
Officers' Quarters	4	Nos.	36,000 0	Nil	Nil	4	36,000 0	Completed		—	—	—	—	4	36,000 0
Soils Research Laboratory	1	No.	50,000 0	1 Part	15,000 0	1 Part	20,000 0	1 Part	15,000 0	Completed	—	—	—	1	35,000 0
Extension to Fertilizer Store	1	No.	1,000 0	—	—	1	1,000 0	Completed		—	—	—	—	1	1,000 0
C. E.'s Store	1	No.	15,000 0	—	—	1	15,000 0	Completed		—	—	—	—	1	15,000 0
Workmen's Dormitory	2	Nos.	7,500 0	—	—	2	7,500 0	Completed		—	—	—	—	2	7,500 0
Brick Dormitory & Canteen	1	No.	15,000 0	—	—	1 Part	10,000 0	1 Part	5,000 0	Completed	—	—	—	1	15,000 0
Sugar Research	—	—	5,000 0	—	—	—	—	—	—	—	—	—	—	—	5,000 0
Purchase of Equipment	—	—	5,000 0	—	—	—	5,000 0	—	—	—	—	—	—	—	5,000 0
Services in R. B. Tract 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33,250 0
Overhead Water Tank	1	No.	27,500 0	—	—	1 Part	20,000 0	1 Part	7,500 0	—	—	—	—	1	27,500 0
Temporary Water Supply	Item	—	2,000 0	—	—	—	2,000 0	—	Completed	—	—	—	—	—	2,000 0
Access Roads	Item	—	2,000 0	—	—	—	2,000 0	—	Completed	—	—	—	—	—	2,000 0
Street Lighting	Item	—	1,750 0	—	—	—	1,750 0	—	Completed	—	—	—	—	—	1,750 0
Tankeniya Village Centre Buildings	—	—	—	—	—	—	—	—	—	—	—	—	—	—	699,500 0
Bungalow Type D 1	3	Nos.	105,000 0	Nil	Nil	1 No.	35,000 0	2 Nos.	70,000 0	Completed	—	—	—	3	105,000 0
Bungalow Type D 2	3	Nos.	105,000 0	Nil	Nil	2 Nos.	70,000 0	1 No.	35,000 0	Completed	—	—	—	3	105,000 0
Semi-Permanent Workmen's Dormitory	3	Nos.	45,000 0	Nil	Nil	1½	22,500 0	1½	22,500 0	Completed	—	—	—	3	45,000 0
Semi-Permanent Supervisors' Dormitory	1	No.	29,000 0	Nil	Nil	1 Part	20,000 0	1 part	9,000 0	Completed	—	—	—	1	29,000 0
Bungalow Type C 1	1	No.	51,000 0	—	—	—	—	—	—	—	—	1	51,000 0	1	51,000 0
Bungalow Type C 4	1	No.	45,000 0	—	—	—	—	—	—	—	—	1	45,000 0	1	45,000 0
Bungalow Type E 1	3	Nos.	36,000 0	—	—	—	—	—	—	1	12,000 0	2	24,000 0	3	36,000 0
Bungalow Type E 2	3	Nos.	85,500 0	—	—	—	—	—	—	1	28,500 0	2	57,000 0	3	85,500 0
Bungalow Type E 3	5	Nos.	110,000 0	—	—	—	—	2	44,000 0	2	44,000 0	1	22,000 0	5	110,000 0
Fuel Store	1	No.	5,000 0	—	—	—	—	1	5,000 0	—	—	—	—	1	5,000 0
Tractor Shed	1	No.	20,000 0	—	—	—	—	1 Part	10,000 0	1 Part	10,000 0	Completed	—	1	20,000 0
Branch Dispensary	1	No.	20,000 0	—	—	—	—	—	—	—	—	1	20,000 0	1	20,000 0
Sub-Post Office	1	No.	43,000 0	—	—	—	—	—	—	—	—	1	43,000 0	1	43,000 0
Services – Water Supply	Item	—	30,000 0	—	—	—	—	—	30,000 0	Completed	—	—	—	—	30,000 0
															1,598,250 0

		Total for 67/68		Remarks
Exp.		Qty.	Exp.	
—		—	163,000 0	
,000 0		7	42,000 0	To be completed during the year
,000 0		4	16,000 0	do.
750 0		2	3,000 0	do.
500 0		—	2,000 0	do.
,000 0		—	100,000 0	do.
,000 0		—	80,000 0	
,000 0		—	40,000 0	
,000 0		11	330,000 0	
—		—	100,000 0	
—		—	100,000 0	
—		—	—	
—		—	3,000 0	
—		1	3,000 0	
—		—	—	
—		—	114,500 0	
—		1	5,000 0	
—		4	36,000 0	
—		1	35,000 0	
—		1	1,000 0	
—		1	15,000 0	
—		2	7,500 0	
—		1	15,000 0	
—		—	5,000 0	
—		—	5,000 0	
—		—	33,250 0	
—		1	27,500 0	
—		—	2,000 0	
—		—	2,000 0	
—		—	1,750 0	
—		—	699,500 0	
—		3	105,000 0	
—		3	105,000 0	
—		3	45,000 0	
—		1	29,000 0	
000 0		1	51,000 0	
000 0		1	45,000 0	
000 0		3	36,000 0	
000 0		3	85,500 0	
000 0		5	110,000 0	
—		1	5,000 0	
—		1	20,000 0	
000 0		1	20,000 0	
000 0		1	43,000 0	
—		—	30,000 0	Water Tank, Pump Filter & Dist
			1,598,250 0	

CHAPTER VIII

CEYLON STATE PLANTATIONS CORPORATION

This Corporation was set up in 1958 under Act, No. 4 of 1958 and the initial Development work undertaken was to plant 1,000 acres in Tea at Pelawatta in Migahatenne area. This project was completed 2 years ahead of schedule and now the entire 1,000 acres is in production. Subsequently, 3 more new Tea Plantations of 500 acres each, namely, Nuwara Eliya State Plantation, Habarakada State Plantation, Samanalawatta State Plantation and a 1,000 acre Cashew Plantation at Kondachchi in Mannar District were commenced.

In addition, this Corporation is engaged in the administration of 8 Estates handed over by the Land Commissioner, apart from the Management of the 4 State Factories.

A short description of each unit along with the Implementation Programme for 1967–68 is given below :—

Pelawatta

Situated at Migahatenne in the Kalutara District is a 1,000 acre Tea Plantation 646½ acres in seed at stake and 353½ acres in V.P. The entire 1,000 acres is now in bearing.

		Rs.
Estimated Crop—1,000,000 lbs. Made Tea		
Estimated Revenue on above at 1/50 per lb.		1,500,000
Estimated Sundry Income		14,000
		1,514,000
Less Estimated Expenditure :		1,327,470
	Estimated Gross Profit	186,530

Capital Expenditure To be met out of Estimated Profits :—

	Rs.	
Cart Roads	4,000	
Water Service	2,000	
Sundries	2,900	
Assistant Teamaker's Quarters	11,500	
Communal Facilities	9,784	
Sundry Buildings	13,500	
		43,684
	Estimated Net Profit	142,846

Habarakada State Plantation—500 Acres Tea

Situated at Hiniduma in Galle District. Original proposal was to open 1,000 acres in V.P. Tea which was subsequently restricted to 500 acres in extent in view of recommendation made by the Planning Committee. To end July 1967, 284½ Acres were planted.

Programme for 1967-68 is as follows :—

		Rs.
144½ Acs. to be Planted		289,000
128 „ 1st Year Upkeep		92,160
65 „ 2nd Year Upkeep		40,625
144½ „ Internal Motorable roads		28,900
144½ „ Water Supply		28,900
Buildings :	Rs.	
Tea Factory and Machinery	1,000,000	
91 Cottages at Rs. 6,000	546,000	
2 Teamakers quarters	40,000	
1 School-Teachers quarters	45,000	
Dispensary and Dispenser's Quarters	17,500	
2 Engine Driver's quarters	14,000	
		662,500
Contingencies		10,000
Equipment		5,000
General Charges	121,035	
H. O. Charges	50,500	
		171,535
		2,328,620

Out of the 284½ acres already planted, 162½ acres will be brought into plucking during the year and it is estimated to harvest 1,168,000 lbs. Green Leaf, which will bring in an income of Rs. 210,240. Out of this amount Rs. 184,489 will be required for harvesting and Upkeep leaving a net profit of Rs. 25,751.

Samanalawatta State Plantation—500 Acres Tea

Situated at Balangoda in the Ratnapura District. The proposal was to open 1,000 acres in high yielding V.P. Tea and later reduced to 500 acres. To end July 1967, 295 acres were planted.

Programme for 1967-68 is as follows :—

		Rs.
75 Acres to be planted		150,000
110 ,, 1st year Upkeep		79,200
50 ,, 2nd year Upkeep		31,250
75 ,, Internal Motorable Roads		15,000
75 ,, Water Supply		15,000
Buildings	Rs.	
Tea Factory (Preliminary work)	25,000	
89 Twin Cottages at Rs. 6,000	534,000	
2 Teamakers' quarters	41,000	
2 Clerks' Quarters	41,000	
3 Supervisors' Quarters	21,000	
2 Engine Drivers' quarters	14,000	
1 Midwife's quarters	6,000	
1 Rice Store	5,000	
		687,000
General Charges	170,000	
H. O. Charges	44,780	
		214,780
		1,192,230

Out of the 295 acres already planted 140 acres will be brought into plucking and a further 50 acres into light plucking (tipping) during the year and it is estimated to harvest 570,000 lbs. Green Leaf which will bring in an income of Rs. 114,000, out of this amount Rs. 113,000 will be required for harvesting and Upkeep leaving a balance of Rs. 1,000 as profit.

Nuwara Eliya State Plantation—500 Acres Tea

Situated at Nuwara Eliya, it was proposed to open 1,000 acres in high yielding V.P. Tea and later reduced to 500 acres. To end August 1967, 155½ acres were planted.

Programme for 1967-68 is as follows :—

			Rs.
133¾ Acres Opening and Clearing			100,313
125 Acres Planting			156,250
133½ Acres 1st Year Upkeep			96,120
70 Acres 2nd Year Upkeep			43,750
86½ Acres International Motorable Roads			17,300
86½ Acres Water Supply			17,300
Buildings—			
		Rs.	
35 Twin Cottages at Rs. 7,000		245,000	
2 Teamakers' quarters		45,000	
1 Estate Office		15,000	
1 Rice Store		5,000	
1 Leaf Shed		3,000	
2 Engine Drivers' Quarters		14,000	
1 Loft Supervisors' Quarters		7,000	
			334,000
	Rs.		
General Charges	129,688		
Hd. Office Charges	66,439		
			196,127
			961,160

Kondachchi State Plantation—1,000 Acres Cashew

Situated at Chilavaturai in Mannar District. The proposal is to open 1,000 acres in Cashew. To end January 1967, 600 acres have been planted.

The programme for 1967-68 is as follows :—

		Rs.
400 Acres Planting		96,000
400 Acres 1st Year Upkeep		13,440
200 Acres 2nd Year Upkeep		6,720
Buildings—		
	Rs.	
10 Cottages	25,000	
1 Water Pump	5,000	
		30,000
General Charges	40,000	
H.O. Charges	5,840	
		45,840
		192,000

REVENUE EARNING UNITS

Geragama State Plantation

Situated at Pilimatalawa in Kandy District.

Acreage Statement

	A.	R.	P.
Tea in Bearing	414	0	00
Tea New Clearing	61	2	39
Others	60	1	01
Total	536	0	00

It is estimated to harvest a crop of 352,000 lbs. Made Tea in 1967–68. A gross profit of Rs. 94,000 is anticipated. The following capital works are proposed to be undertaken during the year.

		Rs.
1.	Upkeep of 61¾ Acs. Immature Area	83,461
2.	Reconditioning Lines and repairs to Tea Factory	31,700
	Total	115,161

Yahalatenne–Dippitiya State Plantation

Situated at Yahalatenne in Kandy District.

Acreage Statement	A.	R.	P.
Tea in Bearing	257	0	00
Others	73	0	29
Total	330	0	29

It is estimated to harvest a crop of 154,200 lbs. Made Tea. A gross profit of Rs. 10,000 is anticipated. The following Capital works are expected to be undertaken later during the year.

		Rs.
1.	Repairs to Lines and Latrines	3,700
2.	Reparis to Factory and Machinery	8,000
3.	Clerk's quarters	8,000
	Total	19,700

Higgoda-Knavesmire State Plantation

Higgoda—situated at Undugoda in Kegalle District.

Knavesmire—situated at Bulathkohupitiya in Kegalle District.

Acreage Statement	*Higgoda*			*Knavesmire*		
	A.	R.	P.	A.	R.	P.
Rubber in Bearing	319	3	00		—	
Tea in Bearing		—		276	0	00
Rubber N. C.s	375	0	00		—	
Tea N.C.s		—			—	
Others	115	0	00	50	2	00
Total	809	3	00	326	2	00

It is estimated to harvest 304,000 lbs. Made Rubber and 190,000 lbs. Made Tea. A gross profit of Rs. 15,000 is anticipated. The following Capital works are expected to be undertaken during the year :—

		Rs.
1.	Upkeep of Rubber Immature Area	85,897
2.	41½ Acs. Replanting in Rubber	36,647
3.	14 Labour Cottages	13,650
4.	Cart Roads and Water Supply	11,768
5.	Repairs to Tea Factory including new Machinery	83,510
	Total	231,472

Eadella State Plantation

Situated at Polgahawela in Kurunegala District.

Acreage Statement	A.	R.	P.
Rubber in Bearing	235	0	00
Rubber Immature	223	0	00
Coconut in Bearing	142	0	00
Others	58	2	04
Total	658	2	04

It is estimated to harvest a crop of 225,000 lbs. Made Rubber and 252 Candys Copra. A gross profit of Rs. 88,600 is anticipated. The following Capital works are expected to be undertaken during the year :—

		Rs.
1.	Replanting 29 Acres	21,235
2.	Upkeep of Immature Area	83,202
3.	Coconut Underplanting	14,709
4.	2 Acs. Pineapple area Upkeep	2,375
5.	Repairs to Supdt's Bungalow and Furniture	2,000
	Total	123,521

Yatawatta State Plantation

Situated in Matale District.

Acreage Statement	A.	R.	P.
Rubber in Bearing	337	0	00
Rubber Interplanted with Cocoa	172	2	00
Rubber Immature	295	0	00
Coconut Mature	7	0	00
Coconut Immature	42	2	00
Mature Coffee	9	0	00
Immature Coffee	15	0	00
Others	413	0	00
Total	1,291	0	00

It is estimated to harvest a crop of 300,000 lbs. Rubber and 24,400 lbs. Cocoa. A gross profit of Rs. 48,100 is anticipated. Following Capital works are estimated to be undertaken during 1967–68 :—

		Rs.
1.	Upkeep of Immature Area and Replanting 50 Acres	134,500
2.	Upkeep of Coffee Immature Area	16,936
3.	Upkeep of Coconut Immature Area	4,575
4.	Renovating Lines	15,000
5.	Cart Roads	6,000
6.	Fencing	5,000
7.	Sundry Buildings, etc.	5,200
	Total	187,211

Nella Oolla State Plantation

Situated at Pihimbuwa in Kurunegala District.

Acreage Statement	A.	R.	P.
Rubber in Bearing	100	0	00
Cardamoms in Bearing	74	0	00
Cashew Immature	100	0	00
Mango Immature	100	0	00
Tea Abandoned, Wasteland, etc.,	510	0	00
Total	884	0	00

It is estimated to harvest a crop of 75,000 lbs. Made Rubber and 448 lbs. Cardamoms. This property is merely worked on a restricted care and maintenance basis.

However, the following Capital works are expected to be undertaken during the year :—

	Rs.
1. Upkeep of Cashew Area	14,804
2. Upkeep of Mango Area	12,857
Total	27,661

Yellangowry State Plantation

Situated at Aranayake in Kegalle District.

Acreage Statement	A.	R.	P.
Tea in Bearing	317	0	00
Others	342	3	27
Total	659	3	27

It is estimated to harvest 775,000 lbs. Green Leaf. This property too is merely worked on a restricted care and maintenance basis, pending alienation. The income derived is merely sufficient to meet maintenance expenditure.

Lachesis State Plantation

Situated in Moneragala District. This Estate, in extent 483½ acres. Considered uneconomic and as concluded by Cabinet, will be handed back to Land Commissioner

for village expansion. Pending handing over only about 40 acres are being tapped at present and it is merely worked on a restricted care and maintenance basis. It is not proposed to undertake any capital works during the year under review.

Management of State Factories

There are 4 State factories under the administration of this Corporation, *viz.* Mandara Nuwara, Derangala, Delgoda and Kalubowitiyana. These factories are not worked as economic propositions, but merely as a service to the small-holders (Highland Colonists) in the locality. The Corporation charges a small fee for manufacturing and marketing the small-holders' leaf i.e. 40 cts. per pound of Made Tea.

A tabulated statement is given below showing capacity, crop estimated to be manufactured during 1967-68, estimated gross profit or loss :—

	Capacity Made Tea lbs.	*Quantity Estimated to be manufactured in 1967/68 Made Tea lbs.*	*Estimated Gross Profit(+)/Loss (-) for 1967/68*
Mandara Nuwara	500,000	190,000	+ 2,717
Derangala	1,200,000	600,000	+ 21,313
Delgoda	600,000	800,000	- 9,538
Kalubowitiyana	1,000,000	720,000	+ 21,904

The following capital works are estimated to be undertaken during the year under review :—

		Rs.
Mandara Nuwara ..	Repairs to Lines	7,000
	Repairs to Machinery	12,100
Derangala ..	5 Twin Cottages	13,489
	Jnr. Asst. Factory Officer's Bungalow	9,622
	Supdt.'s Bungalow repairs	1,000
Delgoda ..	Repairs to Supdt.'s Bungalow	2,350
Kalubowitiyana ..	Equipment	2,225
	Furniture	1,200
	Total	48,986

Ceylon State Plantations Corporation

SUMMARY OF IMPLEMENTATION PROGRAMME 1967-68

Name of Unit	*Expenditure to be met out of grants* *Rs.*	*Estimated Profits* *Rs.*	*Estimated Capital Expenditure* *Rs.*
New Plantations			
Habarakada	2,328,620		
Samanalawatta	1,192,230		
Nuwara Eliya	961,160		
Kondachchi	192,000		
Pelawatta		186,530	43,684
Revenue Earning Estates			
Geragama		94,000	115,161
Yahalatenne/Dippitiya		10,000	19,700
Higgoda/Knavesmire		15,000	231,472
Eadella		88,600	123,521
Yatawatta		48,100	187,211
Nella Oolla		—	27,661
Yellangowry		—	—
Lachesis		—	—
Management of Factories			
Mandara Nuwara		2,717	19,100
Derangala		21,313	24,111
Delgoda		—	11,888
Kalubowitiyana		21,904	3,425
Total	4,674,010	488,164	806,934

It is proposed to bridge the deficit of Rs. 318,770 between profits and capital expenditure partly from subsidy receivable and from unexpended balances in 1966-67.

DEPARTMENT : Ceylon State Plantations Corporation

PROJECT : Habarakada State Plantation—500 Acres V. P. Tea

Head 55—Vote 7—Sub-head 11

1967-68

Work	*Estimate Quantities* *Rs.*	*Completed to end of previous financial year* *Rs.*	*Programme for the current year according to Quarters*			
			1st Qr. *Rs.*	*2nd Qr. Accumulated* *Rs.*	*3rd Qr. Accumulated* *Rs.*	*4th Qr. Accumulated* *Rs.*
Planting and upkeep	—	—	155,000	280,000	430,000	622,220
Buildings	—	—	76,000	228,000	380,000	706,400
Factories	—	—	100,000	200,000	300,000	1,000,000

DEPARTMENT : Ceylon State Plantations Corporation

PROJECT : Samanalawatta State Plantation—500 Acres V· P· Tea

Head 55—Vote 7—Sub-head 11

1967-68

Work	Estimate Quantities	Completed to end of previous financial year	Programme for the current year according to Quarters			
			1st Qr.	2nd Qr. Accumulated	3rd Qr. Accumulated	4th Qr. Accumulated
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Planting and upkeep	—	—	122,000	244,000	336,000	490,230
Buildings	—	—	160,000	320,000	480,000	677,000
Factories	—	—	5,000	10,000	15,000	25,000

DEPARTMENT : Ceylon State Plantations Corporation

PROJECT : Nuwara Eliya State Plantation—500 Acres V· P· Tea

Head 55—Vote 7—Sub-head 11

1967-68

Work	Estimate Quantities	Completed to end of previous financial year	Programme for the current year according to Quarters			
			1st Qr.	2nd Qr. Accumulated	3rd Qr. Accumulated	4th Qr. Accumulated
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Planting and upkeep	—	—	100,000	200,000	400,000	609,860
Buildings	—	—	70,000	140,000	240,000	351,300

DEPARTMENT : Ceylon State Plantations Corporation

PROJECT : Kondachchi State Plantation—1,000 Acres Cashew

Head 55—Vote 7—Sub-head 12

1967-68

Work	Estimate Quantities	Completed to end of previous financial year	Programme for the current year according to Quarters			
			1st Qr.	2nd Qr. Accumulated	3rd Qr. Accumulated	4th Qr. Accumulated
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Planting and upkeep	—	—	40,000	80,000	120,000	162,000
Buildings	—	—	7,000	15,000	22,000	30,000

CHAPTER IX

SUGAR

1. Kantalai Sugar Project

The Kantalai Sugar Project was started in 1957 by the Department of Agriculture. This was handed over to the Sri Lanka Sugar Corporation on 1st October, 1961.

2. The rated crushing capacity of the Sugar Mill is 1,200 tons of cane per day. Harvesting and crushing operations have to be confined to the dry period. Thus the crushing period has to be confined to 22 weeks, six days per week, i.e. 130 days. The total quantity of cane required to feed the mill to full capacity during this period works out to 156,000 tons. To produce this tonnage of cane an extent of 7,800 acres at 25 tons per acre or 6,400 acres at 30 tons per acre are required. The total gross extent of land required for an enterprise of this nature, including fallow area, roads, irrigation channels, wind breaks, etc. works out about 10,800 acres.

3. The soils at Kantalai are fairly deep and fertile, with a gradual undulating topography. The lowermost slopes require drainage as sugar cane does not tolerate wet feet.

4. Broad strips of jungle left in the valleys thus inhibiting the drainage and acres of unirrigable land left in the midst of developed land have been ideal breeding places for wild boar, which is one of the worst pests attacking sugarcane crops. It is inconcievable the damage the wild boar does to this crop. These breeding grounds are now being removed and the land reclaimed for planting.

5. One of the main difficulties experienced at Kantalai in the cultivation of this crop is insufficiency of irrigation water. The Corporation has a plan to overcome this difficulty to an appreciable extent by utilising the irrigation water that goes waste by storing this in a series of farm tanks and ponds. One such tank has already been constructed.

The programme for 1967 planting season is to plant 3,000 acres of cane. So far 2,500 acres have been planted and it is hoped to complete the balance by the end of September. The extent available for harvest in 1968 will be about 5,000 acres.

Although the cost of production of a pound of sugar is about 95 cents, the Corporation is compelled to sell a pound of sugar at 14½ cts. to the Food Commissioner. The profits made from alcohol have completely wiped out the losses incurred in the production of sugar.

6. The main reasons for the slow development of land at Kantalai was due to the lack of heavy machinery for cultivation and land development. The position has now been very much improved with the importation of heavy machinery to

the value of Rs. 1.5 million. With the necessary machinery now being available, the Corporation hopes to develop the entire extent required to feed the sugar mill to full capacity by 1968, for the crushing season in 1969.

7. The acreage under cane in 1966 planting season was 3,313 acres which is being harvested. So far 39,800 tons of cane have been harvested, of which 34,842 tons have been crushed and 5,000 tons used as seed material for planting. Incalculable damage has been caused by wild boar which can safely be reckoned to over 20 per cent.

1,400 tons of sugar were manufactured from cane and 1,598 tons of sugar refined from sugar sweepings. 185,857 proof gallons of spirits have so far been distilled.

8. The net profit for the year ending March, 1967, is estimated to be approximately Rupees 6.9 million.

PROGRAMME FOR 1967–1968

1. Plant 3,000 acres of cane and maintain approximately 2,000 acres of ratoons, thus making available about 5,000 acres for harvesting in 1968.

So far 2,500 acres out of the 3,000 acres have been planted.

2. Clear broad strips of jungle left in the valleys inhibiting drainage and serving as ideal breeding grounds for wild boar. So far 6 such jungle strips in tracts 5, 6, 7, 9 and 11 have been cleared and about 100 acres have been made available for development.

3. Fell, burn and clear 1,600 acres of jungle, including item 2. So far 160 acres have been developed and planted.

4. Plant rows of Mango plants and Timber plants along irrigation channels running on the crest of each water shed in each tract to serve as wind breaks. 7,500 mango seedlings have been booked for this purpose from Agricultural Station, Pelwehera.

Also plant 250 King Coconut seedlings along the main irrigation channel.

5. Construct a series of farm tanks and ponds to harness run-off and reuse the irrigation water running waste, and thus endeavour to overcome the acute irrigation difficulties. One tank is already under construction and is nearing completion.

6. Construct 20 twin Labour Cottages to accommodate 40 families, 5 Quarters for Officers, 3 Bachelors' Dormitory buildings to accommodate 48 men and a bakery to bake 1,000 loaves of bread a day. All these buildings are under construction.

7. Repairs—21 C80 Tractors and 9 TD and 55 tractors hitherto left abandoned for want of spares will be repaired on receipt of spares from Russia—however, 16 C 80 Tractors and 4 TD 54 tractors have been temporarily reconditioned and are working.

8. Sugar Production in 1968

Anticipated tonnage from 5,000 acres	..	100,000 tons
Anticipated sugar production from cane at 6·5% recovery	..	6,500 to 7,000 tons
Anticipated production of final molasses	..	5,000 tons

Acreage Statement—for 1967 Planting Season at Kantalai

	Tract No.	Acreage planted to date	Acreage to be planted by end of October	Ratoon No. 1	Ratoon No. 2	Ratoon No. 3	Fallow Land
DIV. 1.	6	150	5	—	30	—	—
	8	344	15	—	—	—	—
	10	—	—	—	—	200	100
	12	100	400	—	—	100	—
	20	—	80	—	—	—	—
		594	500	—	30	300	100
DIV. 2.	5	—	—	—	85	—	—
	7	256	—	—	—	—	—
	9	281	50	—	—	—	—
	11	380	—	—	—	—	—
	14	136	—	—	—	60	200
		1,053	50	—	85	60	200
DIV. 3.	13	591	—	380	—	—	100
	13A	—	—	100	—	240	50
		591	—	480	—	240	150
DIV. 4.	17	—	—	132	20	—	—
	17A	—	—	—	—	25	—
	18	160	—	51	70	45	275
	19	—	—	22	—	—	145
		160	—	205	90	70	420
DIV. 5.	12A	—	—	88	—	100	268
	15	166	—	22	—	—	—
	16	—	—	200	—	—	—
	16A	—	—	100	—	—	135
		166	—	410	—	100	403
Total		2,564	550	1,095	205	770	1,273

9. Planting Programme in 1968

Fallow Land	1,270	
New Land to be cleared	1,500	2,770
Ratoon 1	3,000	
Ratoon 2	1,095	
Ratoon 3	205	4,300
		7,070

This brings a total of 7,000 acres of cane in 1968.

10. Sugar Production in 1969

Anticipated tonnage for 1969 crushing	160,000 tons
Anticipated tonnage of Sugar from cane in 1969	11,200 tons
Anticipated tonnage of final Molasses in 1969	8,000 tons

2. Gal Oya Sugar Project

Gal Oya Sugar Project was handed over to the Sugar Corporation on 1st October, 1966.

The Sugar Factory is capable of crushing 260,000 tons of cane, during a period of 22 weeks—six days per week—approximately 130 days. To produce this tonnage of cane about 12,500 acres of cane are required, at 25 tons per acre, or 10,500 acres at 30 tons per acre. The gross extent of land including fallow land, irrigation channels, roads, wind belts, etc. will be about 17,500 acres.

The land at present belongs to the River Valleys Development Board, and arrangements are being made to vest the land in the Corporation. Unlike at Kantalai there are numerous land problems to be solved, the squatters problem and the drainage problem being the foremost.

1967 Harvesting Season

6,500 acres of cane planted and ratooned in 1966 are now being harvested as detailed below :

Acreage harvested to date	4,000	acres
Tonnage harvested to date	81,000	tons
Sugar manufactured to date	4,500	tons
Final molasses produced to date	3,600	tons
Rectified spirits distilled to date	215,150	proof gallons

Planting Programme for 1967

Target for 1967	3,000	acres
Acreage to be ratooned	3,100	acres
Total acreage to be under cane for harvesting in 1968	6,100	acres
Acreage planted to date	2,400	acres
Anticipated tonnage in 1968	118,000	tons
Anticipated tonnage of sugar in 1968	7,100	tons
Anticipated tonnage of Molasses in 1968	6,000	tons
Planting programme for 1968	3,600	acres*

* As per details below :

Planting Progrmme 1968

Forward Areas *Section*	*Acres*	*Acres*
Block AM (Balance from 1967)	300	
Block AL (New)	200	
Ambalan Oya	60	
Galmadu Lots 26-24 (Balance from 1967)	40	
Block AP Weera Adi (Balance from 1967)	400	
Muhangala Lots 2 & 3 (Balance from 1967)	60	
Factory Area (New)	50	
Irakkamam Block AE	75	1,185
Fallow Areas		
1. Old fallow unplanted in 1967	940	
2. New fallow	1,530	2,470
Grand Total		3,655

Gal Oya Sugar Industries

IMPLEMENTATION PROGRAMME

		1966	1967	1968
A. Acreage at beginning of season				
1. Plant Cane		2,082	2,400	3,65
2. Ratoon 1		2,162	1,800	2,40
3. Ratoon 2		1,201	1,300	1,80
4. Ratoon 3		455	—	—
5. Standover Cane		602	1,000	—
	Total	6,502	6,500	7,855
B. Fallow Area at beginning of season		2,567	2,943	2,743
C. Total of Plantation		9,069	9,443	10,598
D. Acreage released to R.V.D.B.		—	1,026*	—
E. Planting Programme				
1. New Lands		956	1,400	1,18
2. Fallow Lands		1,244	1,000	2,47
	Total	2,200	2,400	3,655
F. Ratooning Programme				
1. Ratoon 1		2,162	1,800	2,400
2. Ratoon 2		1,201	1,300	1,800
3. Ratoon 3		455	—	—
	Total	3,818	3,100	4,200
G. Harvesting Programme				
1. Plant (less seed)		1,930	1,700	2,000
2. Ratoon 1		1,459	2,162	1,800
3. Ratoon 2		756	400	1,300
4. Ratoon 3		—	255	—
5. Standover Cane		—	602	1,000
	Total	4,145	5,119	6,100
H. Production				
1. Cane Tons		98,993	105,000	118,000
2. Sugar Tons		6,156	6,200	7,500
3. Molesses Tons		4,130	5,000	5,500
4. Spirits—Proof Gallons		379,264	500,000	550,000

* This represents 969 acres released to the Board from Padagoda, Koknahara and 50 acres from Lots 40 & 41.

CHAPTER X

POWER DEVELOPMENT

1. Forecast of Power and Energy Requirements

1. (i) The demand for electricity is measurable by two factors corresponding to concrete physical quantities :—Electric *Power* Demand at a given moment, measured in kW. or MW., and Electric *Energy* Consumption corresponding to the integrated power over a period of time measured in kilowatthours. From the point of view of electricity supply both quantities exist simultaneously. Generally speaking power is more directly concerned with the capacity of the installations of electricity supply and consequently with capital investments, while energy has to do with all the factors entering into variable costs, such as fuel, repairs, maintenance operation wages, establishment, etc.

Exhibit No. 1 gives the Forecast of Power and Energy requirements from 1967 to 1980. In estimating this forecast of requirements extrapolation of past trends, the pattern of domestic, commercial and industrial load growths and the requirement of large industries scheduled to be implemented have been taken into account.

Power Statistics

(ii) Maximum Demand		116 MW.
(Representing 16.8% increase over previous year's figure.)		
Day Peak		83.5 MW.
Off Peak		45 MW.
Units Generated in 1965–1966		461,200,000 Units
Units Generated (1966–1967) (1st 10 months & estimated for Aug. & Sept. 1967)		536,000,000 Units
Representing an increase of 16.3% over the previous year's figure.		
Load Factor (1966)		53 %
Transmission & Distribution Losses (1966)		13.02 %
Number of Consumers (1966)	*Class of Cunsumers*	*Percentage Sales*
1,345	Industrial	43.10 %
11,687	Commercial	18.19 %
34,514	Domestic	12.18 %
228	Local Authority	25.64 %
78	Miscellaneous	.89 %

(iii) Present Power Availability

1. Laksapana Stages I & IIA (Hydro)	50 MW.
2. Norton Bridge Stage IIB (Hydro)	50 MW.
3. Grandpass (Steam)	50 MW.
4. Pettah (Diesel)	9 MW.
5. Pettah (Steam)	3 MW.
6. Kolonnawa (Steam)	9 MW.
7. Gal Oya (Hydro)	10 MW.
	181 MW.
Less 25 MW.	25 MW.
Firm Capacity	156 MW.

(iv) Future		
Polpitiya (1969)	75	MW.
Uda Walawe (1968–69)	5.95	MW.
M.O.P. Stage II (1972)	75.90	MW.
(v) Jaffna System		
Maximum Demand	7.75	MW.
Units Generated in 1965–66	16,300,000	Units
Units Generated in 1966–67	26,500,000	Units
(11 months and estimated for September, 1967)		
Representing an increase of 62.5% over the last year's figure.		
Yearly Load Factor (1966)	31%	

2. Power Projects

2. (i) *Early History:*—Historically the initial introduction of an Electricity system in Ceylon was made by private enterprise in 1885 to meet the needs of the City of Colombo. In 1927 the Department of Government Electrical Undertakings was formed and was given Licensing and Technical authority over Electricity Supply schemes in the Island and the distribution of electricity in Colombo. Subsequently, the scope of the Department's activities was expanded to cover generation, transmission, sub-transmission and distribution over the greater part of the Island. By 1927 all electricity schemes operated in the Island were controlled by Local Authorities or by the D.G.E.U. Although the Department has been in existence for over 36 years its activities in the real sense commenced with the commissioning of its first Major Hydro Scheme in 1950.

(ii) *Generating Facilities : Laksapana Stage I:*—3 sets totalling 25,000 kW were switched on during October 1950. The total load on the system was then about 15,000 kW but within 4 years the suppressed demand more than doubled itself. Under this stage of development 66 kV transmission lines from Laksapana to Colombo, Laksapana to Peradeniya and Laksapana to Norton Bridge and with Receiving Station at Kolonnawa and Primary Substations at Norton Bridge, Peradeniya, Avissawella and Padukka were provided. The total cost of this stage of development was approximately 60 million Rupees.

(iii) *H.E.S. Stage II A:*—This stage was augmented on 26th September 1954 and completed in December 1958.

The work comprised a storage reservoir at Castlereigh on the Kehelgamu Oya and an extension to the Laksapana Hydro Station with an additional 25,000 kW of power, 132 kV transmission line from Laksapana to Colombo and 66 kV lines from Norton Bridge to Badulla, from Colombo to Bolawatte and from Peradeniya to Kurunegala with Primary Substations at Nuwara Eliya, Badulla, Kurunegala and Bolawatte and with 3 large Substations in Colombo.

The 33 kV lines were extended by 200 miles and 200 Consumer Substations were also provided under this stage of development. By 1960 the demand on the system was about 50,000 kW, and the energy consumption was about 200 million Units per annum. The total cost of the scheme amounted to Rs. 143,525,600.

(iv) *Stage II B:—1st Thermal Set.*—A 25,000 kW Steam Generating Set was commissioned in September 1962 at the Kelanitissa Power Station in Grandpass. Under this stage of development a 132 kV transmission link between Kolonnawa and Grandpass, 200 miles of 33 kV lines, 11 kV extensions in Colombo and 200 Consumer Substations were provided. The total cost of the scheme amounted to Rs. 60,460,000.

(v) *Stage II B (Hydro and 2nd Thermal Set):*—Under this stage, 2 Hydro Sets of 50,000 kW at Norton Bridge with 4 miles of tunnel, 132 kV transmission lines from Laksapana to Norton Bridge, Laksapana through Balangoda to Galle, from Bolawatte to Puttalam and Primary Grid Substations at Balangoda, Galle and Puttalam, Uprating of Bolawatte Substation to 132 kV, 200 miles of 33 kV lines, 300 Consumer Substations and further 11 kV extensions in Colombo were provided. The total cost of this Stage of Development amounted to Rs. 154,700,000. The Norton Bridge Power Station was commissioned in January 1955.

(vi) *The Inginiyagala Hydro Power Station:*—This was constructed by the Gal Oya Development Board with Canadian Aid. This scheme uses the waters of the Senanayake Samudra prior to it being discharged for irrigational purposes. This station is equipped with 4 vertical type Francis Turbines each coupled to 2,750 kVA alternators generating at 6·9 kV, totalling 11,000 kVA and capable of producing 60 million Units per average year. This station is linked to the D.G.E.U. System at Badulla by a 132 kV single circuit transmission line operating at 66 kV.

The entire network and the generating station has been now taken over by the D.G.E.U. This system generated 37·5 million Units during 1965-1966.

(vii) *Pettah Power Station:*—This station consists of 3 Mirrlees Engines of capacity 2 MW each and 3 General Motor Engines of capacity 1 MW each together with 3,000 kW of Steam Plant, totalling 12,000 kW of Power. These plants are generally reserved for emergency and to meet the peak demands if required.

(viii) *The Chunnakam Power Station:*—This station was inaugurated in 1959 with 4 Mirrlees Diesel Generators of 1 MW each. It was recently augmented to a capacity of 14 MW with the installation of 2 Duetz Generating Sets of 2 MW each and 3 Mirrlees Sets of 2 MW each (transferred from Pettah Power Station).

This station supplies the needs of the Jaffna Peninsula and the Cement Factory at Kankesanturai. The peak load on the Station is 7·75 MW.

(ix) *Maskeliya Oya Project Stage I (Polpitiya Power Station):*—This Project has been divided into 5 Main Sections and Contracts, namely :—

(*a*) Provision of all civil works for the project including the erection of all equipment supplied under (*b*) & (*c*).
This section of the contract was awarded on 22.11.65 to Messrs. INGRA at a total value of Rs. 63,710,208 of which Rs. 28,052,259 represents the Foreign Cost Component.

(*b*) Supply of Dam Gates and hoists. The equipments are being supplied by the Canada Iron Foundries Ltd. at Rs. 2,454,280 in foreign currency.

(*c*) Supply of equipment and steel structures for the Power House and related works by Canadian General Electric Co. Ltd. at a cost of Rs. 17,588,421 in foreign currency.

(*d*) Supply and erection of Polpitiya Penstocks by Vancouver Iron & Engineering Works Ltd. at a total cost of Rs. 5,436,500 of which Rs. 4,086,000 represents the foreign cost component.

(*e*) Construction of the Polpitiya tunnel and Surge shaft by Messrs. INGRA at a cost of Rs. 31,498,060 of which Rs. 19,280,179 represents the foreign cost.

Other ancillary works such as acquisitions, construction of new roadways, the New Town of Maskeliya have commenced and are making fair progress. All the acquisitions have been practically completed. Construction of the new roadways are being undertaken by the P.W.D. while the construction of the New Town of Maskeliya is being carried out by the State Engineering Corporation.

The Construction Schedule and progress of this scheme is indicated in Exhibit No. 4.

(*f*) *Uda Walawe Power Station:*—The construction of the Power Station at the Uda Walawe Dam is in progress and is expected to be commissioned in 1968–1969. This station when commissioned will increase the generating capacity of system by 5·94 MW.

3. **Maskeliya Oya Project Stage I—Transmission and Distribution Facilities—Contract No. 6**

Part I This part provides for the construction of about 300 miles of 132 kV transmission lines.

The contract was awarded to Messrs. Sumitomo Shoji Kaisha Ltd. of Tokyo, Japan. 12th May 1967 the date of the letter of acceptance by the contractor, marks the commencement of the contract. The works are scheduled to be completed within 3 years.

Exhibit No. 5 indicates the existing 132 kV lines and the lines under construction.

The Route Survey and Construction Programme of the lines are indicated in Exhibit No. 6.

The total value of the contract is Rs. 28,219,570 of which Rs. 18,657,762 represents the foreign cost component.

The contractor has completed preliminary survey of the routes on the following lines :—

Ratmalana/Kolonnawa, Kelaniya/Hapugaskanda.

Rattegala/Thulhiriya and Habarana/Anuradhapura.

Part II This part of the contract provides for the erection of 132/33 kV Grid Substations at Chunnakam (2 × 10 MVA), Kilinochchi (1 × 10 MVA), Anuradhapura (1 × 10 MVA), Habarana (1 × 10 MVA), Thulhiriya (2 × 10 MVA), Deniyaya (1 × 10 MVA), Hapugaskanda (2 × 10 MVA) and extensions to the Kolonnawa Receiving Station by two 132 kV Bays. The contract was awarded to Messrs. C.G.E.E. of France. 4th June, 1967, was the date of commencement of the contract and scheduled to be completed within 34 months from 11.9.1967.

The contractor has commenced preliminary filling and levelling operations at the Kolonnawa Switchyard Extensions. The work covered by this contract are scheduled to be completed no sooner than the 132 kV line extensions to the various locations are completed under Part I.

The total value of the contract is Rs. 16,442,963 of which Rs. 12,660,146 represents the foreign cost component.

Part III This part of the contract provides for the erection of 548 miles of 33 kV sub-transmission lines in the various parts of the Island. This contract was awarded to Messrs. Sumitomo Shoji Kaisha Ltd. of Tokyo, Japan at a total cost of Rs. 15,663,719 of which Rs. 9,763,581 represents the foreign cost component.

The date of commencement of the contract was 12th May, 1967 and the work covered by the contract is scheduled to be completed within 36 months.

The contractor has commenced preliminary surveys of the transmission line routes.

Exhibit No. 7 indicates the existing sub-transmission lines and the lines under construction. The route survey and construction programme of the lines are indicated in Exhibit No. 8

4. **Power line carrier equipment for Communication, Control Metering Protection**

Exhibit No. 9 indicates the location where Carrier Equipment is installed and to be installed.

Exhibit No. 10 indicates the programme for procurement and delivery of equipment, its installation and commissioning by the Department.

5. **Colombo City Distribution System**

This system was first installed in the early 1930's as a single ring operating at 11 kV. Subsequently three separate 11 kV rings were developed and 33 kV supply cables and substations were added. The maximum demand served by the System in 1965 was 40 MVA. In addition to the three (A, B & C) 33/11 kV substations a fourth 33/11 kV Substation 'D' has been constructed and this will serve the 4th Ring.

The Colombo Area load growth is higher than the average for the Island as a whole and the Industrial growth is higher than either the Commercial or Domestic growth.

Exhibit No. 11 indicates the method of feed to the four substations, A, B, C & D from Kolonnawa.

Exhibit No. 12 indicates the geographical location of the facilities.

The installed transformer capacities at each substation are as follows :—

A — 3×12·5 MVA 33/11 kV

B — 3×12·5 MVA 33/11 kV

C — 2×12·5 MVA 33/11 kV

D — 2×12·5 MVA 33/11 kV

6. **Programme of Additions and Improvements to Colombo City Distribution**

Exhibit No. 13 indicates the programme of additions and improvements to be carried out in 1967/1968 at a total cost of Rs. 2,926,000.

7. **Maskeliya Oya Scheme—Stages II and III**

The Government has decided to defer the Development of the Samanalawewa Irrigation Scheme for the time being and has decided to proceed with the development of Stages II and III of the Maskeliya Oya Scheme to meet the increase

in demand for Power from 1971 onwards. A decision to appoint Messrs. Ingledow & Associates of Canada for detailed investigation and design was made in March 1967. The Canadian Government has offered Dollars 750,000 to cover the cost of the work.

Present expectations of timing for Stage II are as follows :—

January 31st 1968	—	Completion of initial design stage
March 1968	—	Advertisement of tendering
July/Sept. 1968	—	Evaluation of Tenders
August 1968	—	Placing of Main Contracts
October 1971	—	Commissioning of first Machine.

Exhibit No. 14 indicates the Schematic layout of M.O.P. Stages II and III.

The exact sizes of Stages II and III have not yet been determined but the combined power is estimated to be in the region of 100 MW. of generating plant. Stage II has a head of 1,800 ft. and comprises the construction of a diversion dam near Theberton on the Maskeliya Oya about 2½ miles of tunnel to a point above the existing Laksapana Power Station and about 90 MW of plant in an extension of the existing building. The Stage III has a head of 590 ft. and comprises about 4 miles of tunnel from the Mousakelle Reservoir (now under construction as part of Stage I) to Theberton about 15 MW of plant installed in a new Power Station to be constructed.

8. Mahaweli Ganga Scheme

This is a very extensive Irrigation Project which includes 40 possible Hydro Electric Developments ranging in size from 1 MW to 102 MW totalling 917 MW with an estimated annual output of 4,713 million kilo watthours.

The F.A.O. Report is expected to recommend the construction of 4 Power Projects initially at Polgolla, Lenadora, Moragahakanda and Victoria. The first three are situated on a canal to be constructed from Polgolla to the existing Reservoir at Kandakadu and the fourth is situated on the main branch of the Mahaweli Ganga.

The Victoria Project has a firm output of about 50 MW at 50% load factor in the driest year which could be increased to 80 MW by construction of two small storage Dams at Hulu Ganga and Maha Oya.

9. Extension of 132 kV Line to Chunnakam

The total of Diesel Plant installed in the Northern Towns including Jaffna which would require replacement in 1970–1971 is about 16·5 MW. This does not include another 6 MW of plant to cope with increases in demand during the period 1968 to 1970.

There is a considerable suppressed demand for electricity in the whole Northern half of Ceylon due to inadequacy of existing supplies and restrictions on importation of domestic electrical appliances and the development of tube wells in the Jaffna Peninsula.

The present estimates of demand from the Jaffna Peninsula excluding any major Developments are :—

	1967	*1968*	*1969*	*1970*	*1971*	*1972*	*1973*	*1974*
Load in Mega Watts	7·8	10·3	10·8	11·4	12	12·7	13·5	14·4

The extension of the 132 kV line is justified and well timed. The stringing of the second circuit may also become necessary in 1970 as the Chunnakam Power Station will have a firm capacity of 4 MW during this period.

3. 50 Villages Rural Electrification Scheme

(i) 50 Villages were selected in consultation with the Department of Rural Development & Cottage Industries and the Local Government. The estimated exdpeniture is Rs. 3,264,000. Out of this amount Rs. 400,000 has been mit from the United States Operation Mission Aid Fund and the balance amount is being met from Reserves Esxtensions and Renewals Fund of the Department of Government Electrical Undertakings.

(ii) Progress of Works

Dompe	(6 villages),	Talawatugoda	(3 villages),
Uswetekeiyawa	(4 villages),	Bofrilia	(1 village),
Potuwila	(1 village),	Malwana	(4 villages),
Polgasowita	(4 villages),	Potuwila	(1 village) and
Induruwa	(5 villages), totalling 28 villages have been completed.		

In Makewita-Mabima (2 villages)—about 95% of the work has been completed.

In Geli Oya (10 villages)—about 90% of the work has been completed.

The work in the following 10 villages are in progress and are expected to be completed by November 1967 :—

(*a*) Weliveriya	(3 villages)	(*d*) Udispattu	(1 village)
(*b*) Hindagala	(1 village)	(*e*) Sangilipalama	(4 villages)
(*c*) Halloluwa	(1 village)		

(iii) The anticipated revenue from the first 9 villages has been very encouraging. Exhibit No. 15 and No. 16 indicate the progress of percentage annual return on the gross capital investment, number of consumers and monthly revenue for Dompe (6 villages) and Talawatugoda (3 villages) under the Village Electrification Scheme.

4. Rural Electrification of Villages—Part I

2. (i) From the reports received from Members of Parliament as well as those from the Department of Industries, Department of Rural Development and other interested parties, over 1,000 villages were fully investigated as

to the cost, feasibility of electrification and the approximate annual return on gross capital investments. Out of these 1,000 villages, 312 have been finally selected and have been grouped in Annexe 'A' under the various electorates. This annexe also gives the total cost of electrifying the villages in each electorate, percentage gross return, anticipated gross receipts, anticipated operational costs and anticipated consumption in kilo watthours. The total cost including Rs. 4,601,100 for the cost of service connections and internal wiring which are recoverable in instalments from the consumers is Rs. 18,999,495. The anticipated gross return from these villages is 12½ per cent and over.

It is proposed to undertake the work at the rate of 75 villages per annum in all electorates simultaneously preference or priority being given to those villages which yield a higher return per annum and where transmission facilities are already existing.

(ii) About 19,400 wood poles and 300 reinforced concrete poles will be required for this scheme. Rs. 7,800,767 will be required for imported materials. The estimated cost of tools, vehicles, equipment etc., for the rapid execution for work will be Rs. 700,000 in foreign expenditure.

(iii) A separate organisation will be established in the D.G.E.U. Head Office for the execution of this work viz :

1 Engineer in Charge
2 Engineers for Design & Organisation
4 Clerks
2 Typists
1 Stenographer
1 K.K.S.
1 Office Labourer
2 Vehicle Drivers

(iv) The field construction work will be carried out mostly through the existing Engineering Organisation in the areas. The work will be carried out simultaneously in 16 villages at a time and the additional staff required for field work will be as follows :—

8 Site Foremen
16 Minor Supervisors
16 Linesmen
16 Semi-skilled labourers
160 Unskilled labourers (casual)
8 Watchers
8 Vehicle Drivers
4 Snorkal Unit Drivers
4 Surveyors
12 Survey Labourers

Stores Organisation

2 Store Keepers
8 Store Labourers
4 Lorry Drivers
4 Tractor Drivers
1 Fork Lift Driver
1 Crane Driver

(v) *Phased Expenditure*

	Foreign	Domestic	Total
1st Year	3,200,000	3,261,960	6,461,960
2nd Year	3,600,767	3,256,486	6,857,253
3rd Year	1,000,000	3,485,837	3,485,837
4th Year	—	2,194,445	2,194,445
Total	7,800,767	11,198,728	18,999,495

It is proposed to obtain the necessary foreign materials either on an available line of credit or on other favourable terms of Commercial Credit.

5. Rural Electrification of Villages—Part II

3. (i) This part covers extension to existing schemes and new schemes which have been found to be very remunerative and where deposits have already been called from prospective consumers most of whom have already made payment. The prospective consumers were called upon to pay an initial deposit of Rs. 150 in advance as a token of their *bona fides* to take supply when the scheme was completed. It was found necessary to reduce this deposit to Rs. 60 after the decision to carry out schemes where a return of 12½ per cent is assured. There are 163 such schemes.

The description of the scheme is indicated in Annexe 'B' against the respective electorates. The priority of construction will be generally based on estimated returns of the various schemes so that the schemes which are most promising in regard to revenue are undertaken first. The rate of construction will be generally limited to about 75 schemes per annum.

The total estimated cost of this scheme is Rs. 5,068,239 made up of Rs. 2,600,000 Foreign and Rs. 2,468,239 Domestic Expenditure.

(ii) *Phased Expenditure*

	Foreign Rs.	Total Rs.
1967-68	2,600,000	4,450,000
1968-69	—	618,239

(iii) The cost of this scheme will be met from the Reserves Extensions & Renewals Fund of the D.G.E.U.

It is proposed to obtain the necessary foreign materials either on an available line of credit or on other favourable terms of Commercial Credit. The work is estimated to be completed within 1½ years of obtaining the necessary material, the foreign material being obtained before September 1968.

Annexe 'A'

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost) Rs.*	*% Return*	*Priority No.*	*Anticipated Gross Receipts Rs.*	*Anticipated Operational Cost Rs.*	*Anticipated No. of Consumers*	*Anticipated Consumption*
Wattala—5	1. Horape		81,260	12·77	—	8,208	2,438	64	55,000
	2. Matagoda		29,345	12·5	—	2,208	880	29	15,000
Katana—7	*3. Welihena		65,510	22·3	—	900	1,965	86	6,000
	4. Peelawatte *5. Yatiyana	Joint Scheme	39,450	16·8	—	3,924	1,184	45	26,000
Mirigama—9	6. Pasyala *7. Bataleeya 8. Makinigoda	Joint Scheme	122,000	24·0	—	22,320	3,660	143	150,000
	9. Danowita 10. Weweldeniya	Joint Scheme	95,000	19·4	—	13,560	2,850	105	90,000
	*11. Middellakoturwa		16,980	20·6	—	2,160	509	19	14,000
Minuwangoda—10	12. Boragodawita		24,315	13·4	—	1,992	729	24	13,000
Attanagalla—11	13. Magalagoda 14. Marapola	Joint Scheme	114,035	15·0	—	12,036	3,421	106	80,000
Kotte—18	15. Pamunuwa		60,000	13·5	—	5,760	1,800	60	40,000
Moratuwa—20	16. Telwala		56,500	18·0	—	10,170	1,695	97	68,000
Kesbewa—21	17. Pelanwatte 18. Hiripitiya	Joint Scheme	69,635	13·5	—	9,140	2,089	74	61,000
Kottawa— 22	19. Talangama		118,615	15·0	—	11,040	3,558	115	70,000
	20. Kalapaluwawa		102,290	12.8	—	9,828	3,069	108	65,500
	*21. Oruwala		80,510	16.1	—	8,640	2,415	90	57,500
	22. Hokandara South		66,885	15.2	—	6,048	2,007	63	40,000

Annexe 'A'—(contd.)

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost)* Rs.	*%Return*	*Priority No.*	*Anticipated Gross Receipts* Rs.	*Anticipated Operational Cost* Rs.	*Anticipated No. of Consumers*	*Anticipated Consumption*
Homagama— 23	*23. Magammana		43,250	18.3	—	4,800	1,298	50	32,000
	24. Owitigama		26,815	13.93	—	2,448	804	23	16,000
	25. Habarakade 26. Ranala 27. Athurugiriya 28. Mullegama	Joint Scheme	185,000	15·0	—	24,600	5,550	410	160,000
Avissawella— 24	*29. Niripola 30. Diddeniya	Joint Scheme	65,630	20·3	—	7,920	1,969	76	52,800
Horana— 25	31. Mahena		66,000	13·9	—	10,500	1,980	75	70,000
Bulathsinghala— 26	32. Remuna *33. Kudayala 34. Kehellenawa 35. Kudella	Joint Scheme	126,000	16·3	—	23,065	3,780	181	153,000
	36. Udugammana 37. Anguruwatota	Joint Scheme	51,300	15·7	—	5,500	1,539	67	40,000
Bandaragama— 27	38. Rayigama 39. Kotelawala *40. Gungomuwa 41. Bellantuduwa 42. Okanduwa	Joint Scheme	203,000	19·0	—	38,570	6,090	200	257,000
Panadura— 28	43. Malegoda 44. Kudawadduwa	Joint Scheme	69,050	14·0	—	12,440	2,071	62	83,000
	*45. Madupitiya		57,200	19·0	—	10,000	1,716	50	67,000

Panadura—28	46. Mahawila	Joint Scheme	253,450	14·0	—	33,560	7,604	220	220,000
	47. Manduramulla								
	48. Malamulla								
	49. Arukgoda								
Kalutara—29	*50. Panwila		82,100	18·0	—	12,000	2,463	100	80,000
	*51. Bombuwela		84,100	17·0	—	12,000	2,523	100	80,000
	*52. Delduwa		51,100	17·0	—	6,000	1,533	50	40,000
	53. Jawatta		62,100	16·0	—	7,200	1,863	60	50,000
	*54. Pothupitiya		52,100	17·0	—	6,000	1,563	50	40,000
Beruwala—30	*55. Malegoda		58,600	17·0	—	7,200	1,758	60	48,000
Matale—35	56. Wariyapola	Joint Scheme	128,300	16·0	—	12,480	3,849	137	83,000
	57. Katudeniya								
	58. Dambukola								
	59. Galoya								
Rattota—36	60. Weragama	Joint Scheme	153,655	16·0	—	16,380	4,610	171	110,000
	61. Uda Weragama								
	62. Owala								
	*63. Alwatte		26,650	16·5	—	2,400	800	30	16,000
	64. Udatenne		16,100	13·0	—	1,320	483	15	8,800
Wattegama—37	65. Udatalawinne	Joint Scheme	95,175	18·0	—	12,120	2,855	100	81,000
	*66. Wattegedera								
Galagedera—39	67. Medawala		104,000	13·0	—	13,500	3,120	57	90,000
Yatinuwara—40	68. Galange	Joint Scheme	125,775	16·0	—	14,880	3,773	144	99,000
	69. Danture								
	70. Ketakumbura								
	71. Kobbekaduwa	Joint Scheme	115,020	20·0	—	16,200	3,451	133	110,000
	72. Yahalatenne								
Udunuwara—41	73. Kotagalloluwa	Joint Scheme	378,400	12·5	—	32,100	11,352	343	200,000
	74. Wellamboda								
	75. Talwantura								
	76. Gamhetta								

Annex 'A'—(contd.)

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost)* Rs.	*% Return*	*Priority No.*	*Anticipated Gross Receipts* Rs.	*Anticipated Operational Cost* Rs.	*Anticipated No. of Consumers*	*Anticipated Consumption*
Kundasale— 44	77. Gunnapane 78. Degaldoruwa 79. Natharampotha	Joint Scheme	167,900	13·0	—	15,240	5,037	170	100,000
Hanguranketha—48	80. Denike • 81. Karandagolle 82. Dehipe	Joint Scheme	133,800	18·5	—	15,720	4,014	136	100,000
	83. Paramadulle • 84. Udalumeda 85. Ekeriya	Joint Scheme	108,200	19·5	—	14,820	3,246	97	98,000
	86. Hewaheta 87. Rahatungoda	Joint Scheme	74,700	13·0	—	7,560	2,241	73	50,000
Nawalapitiya—51	• 88. Hynford		55,200	25·0	—	9,600	1,656	55	64,000
Nuwara Eliya—53	89. Diyagama Bazaar		19,400	13·2	—	2,544	582	27	17,000
Maskeliya—54	• 98. Padupola		49,000	19·3	—	6,396	1,470	79	42,640
	• 91. Ambagamuwa North		82,000	16·6	—	11,004	2,460	137	70,000
Balapitiya—55	92. Kaikawala • 93. Yalagama 94. Galboda	Joint Scheme	83,700	20·3	—	10,200	2,511	118	68,000
	• 95. Gonagala		74,600	17·8	—	10,260	2,328	89	68,500
	96 Mahakerawa		69,160	15·3	—	7,980	2,074	83	53,500

Ambalangoda—56	* 97. Meetiyagoda		58,760	26·0	—	10,850	1,762	98	75,500
	* 98. Batapola		90,040	24·0	—	32,330	2,701	175	215,000
	99. Gonapinuwela East * 100. Gonapinuwela West	Joint Scheme	110,600	36·8	—	28,200	3,318	130	18,000
	101. Mahaodanda								
	* 102. Borakanda	Joint Scheme	140,500	23·9	—	21,240	4,215	266	14,300
	103. Karandeniya								
	* 104. Pahalagoda 105. Illukpitiya 106. Danketiya 107. Udawila 108. Nagahagoda	Joint Scheme	211,800	24·5	—	27,000	6,354	320	18,000
Bentara-Elpitiya—57	*109. Ampegama		58,000	16·8	—	7,020	1,740	80	46,000
	*110. Tunduwa		47,010	25·6	—	7,680	1,410	85	51,000
Baddagama—59	*111. Halpathota		58,800	19·0	—	7,956	1,764	71	53,000
Ratgama—60	112. Madampe V. C. to Tiranagama- * Totagama V. C. Ratgama V. C. 128. Weragoda V. C. (17 villages)		823,820	20·0	—	157,600	24,715	1,515	1,000,000
Akmeemana—61	*129. Bope		73,250	18·7	—	10,716	2,197	167	71,500
	*130. Pilana 131. Metarambe	Joint Scheme	118,250	16·0	—	13,818	3,547	174	92,000
	132. Poddala		65,500	17·5	—	8,666	1,965	125	58,000
Habaraduwa—63	*133. Kataluwa		81,200	18·75	—	12,000	2,436	128	80,000
	134. Heenitigala		80,900	17·2	—	10,980	2,427	116	73,000
	*135. Talpe 136. Mihiripenna	Joint Scheme	127,800	16·9	—	15,900	3,834	161	106,000
	137. Dorape *138. Angulugaha	Joint Scheme	92,200	16·9	—	9,780	2,766	95	65,000
Weligama—64	139. Denipitiya 140. Polwatta 141. Koralegakanda 142. Polwatumodera	Joint Scheme	211,768	14·0	—	28,740	18,352	379	191,500

Annexe 'A'—(contd.)

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost) Rs.*	*% Return*	*Priority No.*	*Anticipated Gross Receipts Rs.*	*Anticipated Operational Cost Rs.*	*Anticipated No. of Consumers*	*Anticipated Consumption*
Weligama—64	143. Kapuwatta 144. Welipitiya *145. Batalakanattagoda 146. Watagedaramulla	Joint Scheme	181,980	17·7	—	20,760	5,459	260	138,500
	147. Kananke		56,010	14·2	—	5,580	1,680	68	37,000
Akuressa—65	*148. Telijjawila		57,010	29·1	—	11,640	1,710	92	77,500
	*149. Godapitiya		75,260	16·25	—	9,480	2,258	93	63,000
Deniyaya—66	*150. Kotapola		80,400	18·9	—	12,000	2,412	103	80,000
	151. Beralapanatara		61,100	14·4	—	6,360	1,833	69	42,500
	*152. Pallegama		49,200	17·9	—	5,760	1,476	57	38,500
	*153. Viharapane		30,500	19·9	—	2,688	1,515	29	18,000
	*154. Pitabeddara		30,460	30·3	—	4,128	914	44	27,500
Hakmana—67	155. Kebitiyapola 156. Gangodagama 157. Pettawela	Joint Scheme	94,330	13·0	—	9,060	2,830	65	60,500
Kamburupitiya—68	158. Kirinda 159. Puhulwella 160. Yatiyana 161. Medauyangoda 162. Kotawatta 163. Kadawedduwa	Joint Scheme	345,040	15·0	—	57,900	10,351	540	386,000
Devinuwara—70	*164. Dikwella		164,000	18·0	—	27,240	4,920	364	181,500
	*165. Gandara		118,800	19·3	—	19,680	3,564	258	131,000
	*166. Kottegoda		119,300	19·3	—	19,800	3,579	290	132,000

Tissamaharama—73	*167. Hunugama-Kiula		72,160	16·7	—	9,240	2,164	72	61,500
	168. Weligatha		36 400	14·1	—	3,990	1,092	33	26,500
Kayts—74	*169. Karampan		63,410	28·0	—	13,128	1,902	101	87,500
Vaddukoddai—75	170. Araly West		56,325	14·2	—	5,580	1,687	52	37,000
Kankasanthurai—76	171. Kollankaladdi		61,735	13·9	—	6,336	1,852	53	42,000
Uduvil—77	172. Kuppilan		101,010	13·0	—	10,920	3,030	75	73,000
Kopay—80	173. Navikkiri		58,635	14·7	—	6,120	1,759	48	41,000
	174. Puttur		110,085	14·0	—	13,620	3,302	89	91,000
	175. Kathiripay		50,160	13·0	—	4,416	1,504	40	29,500
Pt. Pedro—82	176. Polikandy		113,385	13·0	—	13,008	3,402	106	87,000
Chavakachcheri—83	*177. Madduvil		92,300	18·6	—	14,028	4,615	112	93,500
	*178. Kalthadi		52,510	19·5	—	6,924	2,626	53	46,000
	*179. Sarasalai		74,560	17·5	—	9,864	3,728	79	65,550
Kalkudah—89	*180. Oddamavadi	Joint Scheme	115,500	43·4	—	35,388	5,775	256	236,000
	181. Miravodai								
	182. Chenkaladi	Joint Scheme	154,400	34·0	—	35,580	7,720	197	237,000
	*183. Kommathurai								
	184. Wanthrumoolai								
	185. Murukkodanohunai	Joint Scheme	126,700	30·0	—	22,728	6,335	138	151,500
	*186. Santhiveli								
	187. Sittandi								
Batticaloa—90	188. Thalankudah	Joint Scheme	93,200	20·0	—	11,772	2,796	38	78,000
	189. Kovilkulam								
	190. Mylambaveli	Joint Scheme	78,900	16·05	—	7,260	2,367	54	48,000
	191. Tannamunai								
Amparai—91	192. Camp Area Unit 3		40,390	13·2	—	3,312	1,212	38	22,000
Paddiruppu—92	*193. Kurukalamadam	Joint Scheme	97,000	23·0	—	14,400	2,910	103	100,000
	194. Chettipalayam								
	*195. Tettativu	Joint Scheme	115,000	17·0	—	13,620	3,450	102	90,000
	196. Kaluthavalai								
	197. Eruvil	Joint Scheme	36,200	18·6	—	4,300	1,086	33	30,000
	198. Paddiruppu								

Annex 'A'—(contd.)

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost) Rs.*	*%Return*	*Priority No.*	*Anticipated Gross Receipts Rs.*	*Anticipated Operational Cost Rs.*	*Anticipated No. of Consumers*	*Anticipated Consumption*
Kalmunai—93	*199. Naipaddimunai 200. Chenaikudiyiruppu	Joint Scheme	122,600	30·0		26,580	3,678	163	180,000
Kalmunai—93	201. Pandiruppu 202. Marutharmunai	Joint Scheme	225,600	41·2	—	78,756	6,768	675	525,000
Nintavur—94	*203. Karaitivu		91,200	41.0	—	30,288	2,736	200	200,000
	*204. Oluvil 205. Kotavil	Joint Scheme	123,000	14·4	—	15,072	3,690	101	100,000
	*206. Palamunai		91,000	21·2	—	15,320	2,730	116	100,000
Pumalam—96	*207. Palavi		27,125	16·5	—	4,560	814	35	30,000
Nikaweratiya—97	*208. Ehwaka		63,700	13·5	—	6,960	1,911	40	46,400
Hiriyala—99	*209. Kirindigolla		55,000	18·3	—	6,960	1,650	62	46,000
	*210. Bakmeegolla		39,600	16·6	—	4,560	1,188	41	30,000
	*211. Ibbagamuwa		86,300	29·8	—	20,760	2,589	151	138,000
Wariyapola—100	*212. Padeniya		53,000	13·5	—	5,520	1,590	48	37,000
Bingiriya—101	213. Galagedera *214. Mahakeliya 215. Dunkadeniya	Joint Scheme	66,810	15·2	—	7,560	2,000	64	50,000
	*216. Bibeledeniya 217. Welipennagahamulla	Joint Scheme	47,500	22·0	—	8,600	1,425	31	57,000
Nattandiya—103	218. Ihala Kotaramulla		52,500	15·5	—	4,056	1,575	49	27,000
Wennappuwa—104	*219. Kirimetiyana		21,500	17·0	—	2,784	645	32	18,000
	220. Waikkal		73,600	12·7	—	7,128	2,208	79	47,000

Katugampola—105	*221. Bopitiya		74,000	18·0	—	9,000	2,220	74	60,000
Kuliyapitiya—106	222. Bihalpola								
	223. Nakkawatta								
	224. Bandaragoda								
	225. Gangamuwe								
	226. Barigoda								
	227. Narangalla	Joint Scheme	241,200	15·2	—	19,008	7,236	216	130,000
	228. Yakarawatta								
	229. Bohingamuwa								
	230. Labuyaya								
	231. Pahala Hakgama								
Polgahawela—108	232. Hatalinpahuwa								
	233. Girambe	Joint Scheme	77,500	12·5	—	7,560	2,325	81	50,000
	234. Udapola								
	235. Ratmalgoda	Joint Scheme	63,950	16·8	—	7,580	1,919	70	50,000
	*236. Matikumbura								
	237. Panaliya								
	238. Edella	Joint Scheme	186,100	13·2	—	18,240	5,583	128	120,000
	239. Tampane								
	240. Bewilgamuwa		60,750	14·8	—	6,600	1,823	69	44,000
Kurunegala—109	241. Boyagane								
	*242. Malpitiya	Joint Scheme	74,300	21·5	—	11,900	2,229	93	80,000
	243. Dambokke								
	244. Wallawe	Joint Scheme	84,200	13·4	—	9,240	2,546	78	61,000
	245. Maddegama								
	246. Wanduragala		45,600	13·2	—	4,680	1,368	48	30,000
Mawathagama—110	247. Matiboke								
	248. Boyagoda								
	*249. Hettipola	Joint Scheme	122,200	16·3	—	12,600	3,666	115	80,000
	250. Andagale								
	251. Udamarakade								
	252. Nape								
	253. Udugammana	Joint Scheme	65,000	13·0	—	6,360	1,950	65	42,000
	254. Pilessa								
	*255. Kotikapola		68,200	18·7	—	9,720	2,046	65	65,000

Annex 'A'—(contd.)

Part I—Village Electrification Scheme

Electorate and Electoral No.	*Names of Villages*		*Total Cost (Inclusive of Recoverable Cost) Rs.*	*% Return*	*Priority No.*	*Anticipated Gross Receipts Rs.*	*Anticipated Operational Cost Rs.*	*Anticipated No. of Consumers*	*Anticipated Consumption*
Dodangaslanda—111	*256. Ridigama	Joint Scheme	108,400	20·5	—	16,800	3,252	105	110,000
	257. Wewegedera								
	258. Ambanpola								
Minneriya—118	*259. Pansalagodelle		57,125	12·8	—	5,520	1,714	48	37,000
polonnaruwa—119	*260. Gallelle		182,000	18·7	—	28,140	5,460	313	19,000
Maiyangana—120	261. Ellawella	Joint Scheme	32,120	29.0	—	7,284	964	10	48,000
	262. Dambarawa								
Bibile—121	263. Yalkumbura		69,425	13.0	—	7,452	2,083	35	50,000
	264. Hewelwela		61,400	13·5	—	6,000	1,842	45	40,000
Passara—122	*265. Madulsima		47,100	15·1	—	4,620	1,413	36	30,000
	266. Randapola	Joint Scheme	26,900	17.0	—	3,108	807	22	20,000
	267. Hopton		12,400	14.0	—	1,344	372	12	9,000
	*268. Bibelegama								
Badulla—123	*269. Baddegama		39,300	17·05	—	4,308	1,179	35	28,700
	*270. Wodigune		70,200	19·30	—	10,320	2,106	134	70,000
Soranatota—124	279. Nelgwe		45,300	28.0	—	8,004	1,359	64	53,000
	*272. Uva-Maligatenne		34,900	12·5	—	2,232	1,047	50	15,000
	273. Ketawela		35,100	17.0	—	3,152	1,053	53	21,000
	*274. Bogahameditta		52,500	13.0	—	4,680	1,575	39	31,200
	*275. Kandegedera		75,9[illegible]	33.0	—	19,500	2,277	185	130,000
	*276. Jangula (Bogoda)		37,100	37.0	—	7,620	1,113	64	51,000
Welimada—126	277. Erabeddagama		42,500	19.0	—	4,920	1,275	52	33,000
	278. Padinawela	Joint Scheme	45,000	13·6	—	3,816	1,350	78	25,400
	279. Boragas		44,000	13·1	—	3,852	1,320	62	25,700

Moneragala—129	*280. Namunukula		16,100	37.0	—	5,580	483	28	37,000
Dediyama—130	281. Tulhiriya	Joint Scheme	91,100	19·3	—	12,120	2,733	110	80,000
	282. Nangalla								
	*283. Hunuwala								
	284. Mangedera								
	285. Ambepussa								
	286. Etanawela	Joint Scheme	59,000	14·8	—	6,360	1,770	66	42,000
	287. Dummaladeniya								
Galigamuwa—131	*288. Kotiyakumbura	Joint Scheme	71,200	21·6	—	11,880	2,136	96	79,000
	289. Bogala								
Galigamuwa	290. Panakawa	Joint Scheme	57,000	12·5	—	6,240	1,710	70	41,600
	291. Edurupota								
	292. Pitawela	Joint Scheme	46,500	14·5	—	5,160	1,395	47	34,400
	293. Yattatawella								
Kegalle—132	294. Pinnalanda	Joint Scheme	68,000	12.7	—	6,600	2,040	63	44,000
	295. Wagolla								
	296. Nawagamuwe								
Rambukkana—133	297. Warakandeniya	Joint Scheme	40,750	13·4	—	3,840	1,223	46	25,600
	298. Kumbaldiwela								
	299. Weligamuwa		34,000	13·2	—	2,880	1,020	34	19,000
Mawanella—134	*300. Ganettene		70,760	16·9	—	9,120	2,123	70	60,000
	301. Kongamuwa	Joint Scheme	32,300	21·6	—	3,744	969	36	25,000
	302. Bakmeedeniya								
	303. Talpitiya								
Yatiyantota—135	*304. Kitulgala		64,000	31·7	—	19,860	1,920	64	132,000
Kiriella—138	305. Uduwatte	Joint Scheme	163,350	13·5	—	14,580	4,901	149	97,000
	306. Polptiya								
	307. Moragala								
	308. Thorangoda								
Ratnapura—139	309. Pelwadiya		49,100	15·0	—	4,920	1,473	51	32,800
Balangoda—141	*310. Rassagala		33,475	34·5	—	5,250	1,004	45	35,000
	311. Belihuloya		47,000	13·9	—	5,280	1,410	52	35,000
Rakwana—142	312. Walawukada		27,600	17·0	—	2,220	828	36	15,000

Annexe 'B'

PART II

Electorate No.	*Name of Electorate*	*Name of Extension or Scheme*	*Capital Cost Rs.*	*% Return*
5	Wattala	1. Kirillagasdeniya Road (Ext.)	5,500	14·4
		2. Shanti Road Hendala (Ext.)	14,500	13·0
		3. Elakanda Mahawatte (Ext.)	6,400	23·4
6	Negombo	4. Dalupotha	70,000	12·5
		5. Palangaturai	39,000	30·0
		6. Ettukala	27,000	13·6
		7. Thimbirigaskatuwa (Ext.)	30,000	18·5
		8. Dalupotha (Ext.)	5,500	17·0
7	Katana	9. Kimbulapitiya	87,000	17·0
8	Divulapitiya	10. Horagasmulla/Meddittigama Ballapana	60,000	13·0
		11. Hapuwalana (Ext.)	22,000	15·0
9	Mirigama	12. Galgamuwa (Ext.)	20,000	15·5
		13. Kal Eliya Mirigama Road (Ext.)	8,700	12·9
		14. Kal Eliya Masjid Road (Ext.)	8,855	13·5
		15. Kal Eliya Bataleeya Road (Ext.)	10,137	21·6
10	Minuwangoda	16. Kaluwalgoda (Ext.)	26,100	13·4
11	Attanagalla	17. Maligatenne/Veyangoda (Ext.)	7,800	14·3
12	Gampaha	18. Batuwatta area	80,000	18·0
		19. Hikgahawatte/Nedunwatte/ Ganemulla (Ext.)	19,026	20·0
		20. Galahitiyawa Road, Ganemulla (Ext.)	8,100	13·5
		21. Aricut Road, Asgiriya (Ext.)	3,600	14·0
		22. Udugampola (Naiwala Road, Devalapola Seeduwa Road) (Ext.)	6,0424	12·6
13	Ja-Ela	23. Batagama North	22,046	12·5
		24. Weliketiya (Ext.)	8,000	20·4
		25. Strantnyke Estate, Ekala (Ext.)	5,100	18·8
		26. Visaka Estate, Ekala (Ext.)	9,300	14·5
14	Mahara	27. Ragama Kadawatte Road (Ext.)	7,800	18·0
		28. Udupilla/Veliveriya (Ext.)	17,160	14·5
		29. Kanduboda/Helummahara (Ext.)	12,905	13·0

Annexe 'B'—(contd.)

PART II

Electorate No.	*Name of Electorate*	*Name of Extension or Scheme*	*Capital Cost Rs.*	*% Return*
15	Dompe	30. Dompe (VC Road *off* Temple) (Ext.)	10,125	19·5
		31. Palugama Dompe (Ext.)	2,335	33·8
		32. Ulahitiyawa/Malawana (Ext.)	3,100	13·5
		33. Kammalawatte (Ext.)	4,000	25·5
16	Kelaniya	34. Dickwella Junction to Siyambalape	57,405	12·8
		35. Sapusgaskande/Gonawela (Ext.)	32,600	16·6
		36. Pahala Biyanwila (Ext.)	23,400	12·6
		37. Heiyantuduwa area (Ext.)	25,600	16·2
		38. Galadanda Road/Gonawela (Ext.)	12,500	20·0
		39. Sumangala Road (Ext.)	14,800	19·9
		40. Gunaratne Mawatha (Ext.)	5,500	18·0
17	Kolonnawa	41. Dodangahahena H. S.	35,500	16·0
		42. Srisumana Mawatha Kelanimulla (Ext.)	5,215	26·0
		43. Dodangahahena (Ext.)	7,900	18·2
18	Kotte	44. Mirihana	67,200	12·8
		45. Salawa Road (Ext.)	15,800	14·3
19	Dehiwala-Mt. Lavinia	46. Gemunu Mawatha (Ext.)	5,300	13·5
21	Kesbewa	47. Madapathe	144,000	17·5
		48. Mampe-Mawitara	169,000	14·0
		49. Kalpita/Kanduwawa/Komantara (Ext.)	29,710	14·5
22	Kottawa	50. Sri Subuthimawatha (Ext.)	4,000	16·8
		51. Weli Road Thalawatugoda (Ext.)	7,700	17·0
		52. Kaduwela Road (*off* Malabe) (Ext.)	7,300	13·0
		53. Vijithapura H. S. (Ext.)	21,900	13·1
		54. Kariyawasam Place, Rajagiriya (Ext.)	7,700	14·9
23	Homagama	55. Panagoda/Welipillawa	98,600	19·0
		56. Uduwana/Mawatagama	95,500	16·0
24	Avissawella	57. Watereka	45,000	13·1
		58. Udumulla/Malagala/Kahawela/Yatawatura	92,956	12·9

Annexe 'B'—(contd.)

PART II

Electorate No.	*Name of Electorate*	*Name of Extension or Scheme*	*Capital Cost Rs.*	*% Return*
25	Horana	59. Telagala-Gonapola	122,000	12·5
		60. Uthuru Udawa	35,000	14·7
		61. Moraketiya (Ext.)	14,000	20·8
26	Bulathsinhala	62. Bellapitiya/Kandana (Ext.)	30,000	24·0
27	Bandaragama	63. Paragastota (Ext.)	14,000	13·3
		64. Ranmenike South Mulleniya (Ext.)	9,000	27·0
29	Kalutara	65. Uggalboda/Panipitiya	55,000	30·3
30	Beruwala	66. Bendupitiya/Kotapitiya	100,000	24·0
		67. Diyalagoda (Ext.)	40,000	22·5
31	Agalawatte	68. Bellara/Lathpandura/Baduraliya	300,000	14·4
		69. Veyangoda/Girikola	79,000	12·5
37	Wattegama	70. Palletalawinna	25,000	16·0
		71. Polgolla/Walagedera	48,000	13·0
38	Akurana	72. Muruthalawa	72,000	12·5
40	Yatinuwara	73. Ranawara	61,200	12·5
		74. Eriyagama (Ext.)	10,000	14·0
41	Udunuwara	75. Ambatenne/Kudugala	40,222	12·5
		76. Egoda-Kalugomuwa	55,000	18·0
		77. Gadaladeniya/Pamunuwa	22,550	21·0
		78. Boyagama	8,360	16·7
		79. Arawawala/Ambekke (Ext.)	21,500	20·0
43	Senkadagala	80. Illukmodera (Ext.)	13,950	15·6
44	Kundasala	81. Natharampotha/Padiwatte (Ext.)	28,000	12·5
		82. Wawinna (Ext.)	15,000	13·0
50	Gampola	83. Ganegoda/Panjagama/Udawela	78,375	16·0
		84. Niyangama/Naranwita	34,875	16·0
		85. Godawela/Ambakumbura/Liyandeniya/Dolowa/Inguruwatte/Kavudapitiya	78,000	15·5
51	Nawalapitiya	86. Rambukpitiya	59,930	17·0
52	Kotmale	87. Maldeniya (Ext.)	13,500	15·0
55	Balapitiya	88. Kosgoda Rajamaha Vihara (Ext.)	3,000	28·0
		89. Welikanda (Ext.)	3,400	16·0
63	Habaraduwa	90. Imaduwa (Ext.)	29,400	16·0
		91. Kandemulla (Ext.)	10,000	16·8

Annexe 'B'—(contd.)

PART II

Electorate No.	*Name of Electorate*	*Name of Extension or Scheme*	*Capital Cost Rs.*	*% Return*
66	Deniyaya	92. Morawaka	86,000	15·8
68	Kamburupitiya	93. Kamburupitiya	69,800	13·3
76	Kankesanturai	94. Illawala	98,600	17·4
		95. Mathagal	81,250	12·5
77	Uduvil	96. Sandilipay	48,150	17·9
80	Kopay	97. Achchelu	76,500	15·0
81	Udupiddy	98. Puraporiky	65,615	15·0
82	Pt. Pedro	99. Thunnalai	59,500	20·0
83	Chavakachcheri	100. Meesalai	92,115	18·2
99	Nintavur	101. Karaitivu (Ext.)	3,300	45·0
103	Nattandiya	102. Wahalapitiya	43,000	22·0
104	Wennappuwa	103. Nainamadama	59,000	19·0
		104. Yogiyana	101,500	14·1
		105. Godella (Ext.)	16,600	17·0
105	Katugampola	106. Sandalankawa	95,000	18·0
108	Polgahawela	107. Maoya Watte (Ext.)	6,000	16·0
110	Mawathagama	108. Thoraya	41,000	20·2
		109. Paranegampitiya (Ext.)	30,300	17·6
122	Passara	110. Alupothai	28,800	15·0
		111. Badalkumbura	35,000	33·0
123	Badulla	112. Rambukpotha	34,200	14·2
		113. Ballakotuwa Town (Ext.)	15,700	13·5
124	Soranatota	114. Uduwara Village	47,500	14·8
		115. Moratota (Ext.)	19,400	15·0
126	Welimada	116. Gurutalawa/Karagastenne (Ext.)	16,500	13·0
		117. Dambawinna (Ext.)	21,000	15·0
		118. Mirahalgamuwa (Ext.)	14,800	18·2
		119. Yalpathwela (Ext.)	21,200	15·0
		120. Eranawela (Ext.)	10,900	20·0
127	Bandarawela	121. Liyangahawela Bazaar	16,300	17·0
		122. Kabillawela	35,900	13·6
		123. Ellegama	27,453	13·3
		144. Hapthgamuwa (Ext.)	19,100	14·0
		145. Kalamadugastenne (Ext.)	4,000	13·2
		146. Udaperuwa Village (Ext.)	19,800	14·7
128	Haputale	127. Beragala Town (Ext.)	2,700	26·0
130	Dedigama	12[illegible] Wariyagoda Bazaar (Ext.)	18,755	14·0
132	Kegalle	12[illegible] Mollegoda Scheme (Ext.)	20,000	21·3
134	Mawanella	130. Hemmatagama	161,500	13·0
138	Kiriella	131. Getaheta/Minnane/Marambe	81,500	15·2
		132. Bulugahpitiya Rd. (Ext.)	19,790	17·0
139	Balangoda	133. Pinnawela Bazaar	19,850	20·2

APPENDIX A

Irrigation Works

Programme of Investigations

To be Completed in 1967-68

4B—W 7554

PROGRAMME OF INVESTIGATIONS FOR 1967/68

WESTERN DIVISION

First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
			COLOMBO DISTRICT (COLOMBO S. D.)				
1.	Kelaniya North Bund Impts.	2.	Impts. to drainage scheme to Jawatte area	8.	Girummbulla Ela Dr. Scheme	13.	Dr. facilities to Narahenpitiya fields
		3.	Permanent Impts. to old Dutch canal and structures at Isolation bund at Ja-Ela	9.	Impts. to Thelangapatha-Wedamulla Tract	14.	Impts. Leenus Bemma
		4.	Weligampitiya Pilot Drainage project	10.	Impts. to Thumbowila Scheme	15.	Dr. facilities to Niripola Weliyaya
		5.	Negombo Dutch canal Impts.	11.	Extension to Wellawatta Groynes	16.	Dr. facilities to Lewwandeniya Tract
		6.	Nindahena Weliyaya Dr. Sch. & Impts. to Gothatuwa Bund	12.	Impts. to Thopuwa Ela Scheme	17.	Dr facilities to Nirimawela Mulleriyawa Weliyaya
		7.	Arukwatta Oya Anicut at Galagedara				
			COLOMBO DISTRICT (GAMPAHA S. D.)				
1.	Maha Amuna at Murutalawela			3.	Galwala Kumbura		
2.	Ne Alutwela Galwana Anicut			4.	Kadadunna Anicut Scheme		
				5.	Wadumulla Anicut Scheme		
			KEGALLA DISTRICT (GAMPAHA S. D.)				
1.	Pusmelimullahena Anicut	4.	Anicut Across Maha Oya	15.	Tulhiriya Tank	18.	Alu Pini Ela Res. Scheme
2.	Walarambe Res. Scheme	5.	Theli Ela Anicut Scheme	16.	Palle Ela Anicut Scheme		
3.	Godagandeniya Res. Scheme	6.	Berawandera Anicut Scheme	17.	Kumburugas Oya Anicut Scheme		
		7.	Manella Anicut Scheme				
		8.	Malamaduwa Anicut Scheme				
		9.	Ela Maldeniya Anicut Scheme				

WESTERN DIVISION—(*Contd.*)

PROGRAMME OF INVESTIGATIONS FOR 1967/68—(*contd.*)

First Quarter		*Second Quarter*		*Third Quarter*		*Fourth Quarter*	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
			KEGALLA DISTRICT (GAMPAHA S. D.)				
		10.	Pahalamainoluwa Anicut Scheme				
		11.	Usgahadeniya Amuna				
		12.	Pitawela Amuna Scheme				
		13.	Makululgahawela fields I. FF.				
		14.	Galagahamulla Ela at Tholangamuwa				
			KALUTARA DISTRICT (KALUTARA S. D.)				
1.	Desilt of Patiya Ela from 35 Chs. to Bolgoda Lake	7.	Guluwita Kaludiya Dola Anicut Scheme	10.	Barakupola Galpatha M.F.P.S.	14.	Ethanamadala S.W.E.S.
2.	Desilt of Mawela Ganga from Kepu Ela to Bolgoda Lake	8.	Pujagallena Anicut Scheme	11.	Manabarana Anicut Scheme	15.	Jambugahawela Wewa
3.	Desilt of Kepu Ela from Kalu Ganga to Bolgoda Lake	9.	Kahauna Ela M.F.P.S.	12.	Mawak Oya Anicut Scheme		
4.	Desilt of Panape Ela from Kalu Ganga to Bolgoda Lake			13.	Yatiyana Kottegoda Bund		
5.	Bentota S.W.E. Scheme						
6.	Clearing of Modera Ela S.W.E.S.						
			RATNAPURA DISTRICT (RATNAPURA S. D.)				
1.	Tangama Iddagala Wewa	11.	Spill Site Survey Medagam Oya	19.	Muttetupola Galwangediya	23.	Impts. to Walalgoda Scheme
2.	Galpaya Kuda Oya	12.	Haldoda Scheme	20.	Konkattu Aru Irrigable area	24.	Panamure Ela Stage II
3.	Thalagaha Oya Spill & irrigable area	13.	Kandupitiya Wewa	21.	Goraka Ela Tank	25.	Impts. Halwinna Bund
4.	Millawitiya Chl. Extension	14.	Madugahawela Tank	22.	Galpaya Galamuna		
5.	Divulana Tank	15.	Mahadeniya Tank				

6. Welliwa Ext. Scheme
7. Diyabolu Ela Ext. Scheme
8. Debarayaya Wewa
9. Galboku Oya Scheme
10. Kukuluwelyaya Scheme
16. Palugahawela Scheme
17. Andolu Ganga Anicut Scheme
18. Thundola Anicut Scheme

CENTRAL DIVISION

MATALE DISTRICT (MATALE S. D.)

1. Ma Oya Wewa
2. Watuwatenna Wewa
3. Pallegama Idamewela Amuna
4. Miriswelhena Anicut
5. Kongollamada Wewa
6. Akarahediya Wewa
7. Palugaswewa Anicut
8. Siyambalakoratu Wewa
9. Wewatenna Wewa
10. Sigiriya North Tank
11. Bambaragalla Wewa
12. Kurakolayaya Anicut
13. Kirimetiya Amuna
14. Torayaya Wewa
15. Avudangawa Mahawewa
16. Kadaćeka Wewa
17. Bintamburu Wewa
18. Palu Oya Wewa
19. Diggala Ela Anicut Scheme
20. Walkumbura Amuna
21. Kohambiliwela Anicut
22. Ketauduranapelessa Wewa
23. Karawilahena
24. Villattawa Anicut
25. Peikulam *alias* Kiri Oya Wewa
26. Ahatulla Wewa
27. Panwewa
28. Dunnabinchuna Wewa
29. Four Tanks in Helambagaha Watta
30. Hattota L.B. Ext. Scheme

NUWARA ELIYA DISTRICT (N'ELIYA S. D.)

1. Bomurella Oya
2. Batagolla Ela
3. Maha Wewa
4. Bodi Ela Stage III
5. Dehigolla and Panwewa
6. Kuda Oya Ela
7. Malulla Tank
8. Methagama Mahawela Makandurawa Ela
9. Kiriwanamaditta Wewa
10. Raththiriya Ulpotha
11. Pan Wewa
12. Hekkotuwa Wewa
13. Mahakandura Amuna in Vijayabahu Kanda
14. Gonaka Ela

KANDY DISTRICT (KANDY S. D.)

1. Ampitiya Pallegama
2. Yahalatenna Reservoir
3. Nawaliyange Wewa
4. Mathagamuwa Amuna
5. Wewakumbura Wewa
6. Anguruwana Wewa
7. Madugalla Adugambedda-Purana Wewa
8. Madugalla Purana Wewa
9. Wathupola Wewa
10. Aruppola Watapuluwa
11. Pansalatenna Wewa
12. Betehela Amuna
13. Alagolla Amuna
14. Dekinda Scheme
15. Medadumbara Rilamulla-Dodangate Amuna
16. Tumpane Weliwita Ihalagama Wananne Amuna
17. Hippola Muththetura Amuna
18. Bowlana Ext. Scheme

KANDY DISTRICT (HASALAKA S. D.)

1. Kalagalla Amuna
2. Mandamuna Oya Amuna
3. Udadumbara Kolanyaya Amuna
4. Asamadagamyaya Wewa
5. Maduwelketiya Wewa
6. Deyapekilla Amuna
7. Kiripatiya Amuna

PROGRAMME OF INVESTIGATIONS FOR 1967/68

SOUTHERN DIVISION

First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
	MATARA DISTRICT (MATARA S. D.)						
1.	Kenaman Ela Dr. Scheme	6.	Udupilla Ela Dr. Scheme	10.	Kanduweda Ela Dr. Scheme	14.	Improvements to Kirama Ara
2.	Udugangula Dola Scheme	7.	Kepu Ela Dr. Scheme	11.	Kolaya Danda Ela Dr. Scheme	15.	Paratuduwa Ela Dr. Scheme
3.	Muruthamuretitha Mugune Wewa	8.	Khaanda Modara Dr. Scheme	12.	Madola Reservoir		
4.	Mi Ella Bakmi Malgaha Wewa	9.	Galtota Ela Dr. Scheme	13.	Devinuwara Kalapuwa Drainage S.W.E. Scheme		
5.	Kadawedduwa Bund						
	GALLE DISTRICT (GALLE S. D.)						
1.	Kepu Ela Anicut Scheme	5.	Unanovita Thundola Anicut	6.	Kotiyahena Flood Bund	11.	Construction of Lahamulla-Reservoir
2.	Jesmine Valley Anicut Scheme			7.	Anicut at Talpatwatta	12.	Bund across Hangurana Ela
3.	Impts. to Talagaswela Ela			8.	Irrigation Facilities to Mapalagama		
4.	Extension to Kepu Elain-Aluthpahala			9.	F.P. bund along Elpitiya Ela		
				10.	S.W.E. Bund on L.B. of Bentota ganga Kandegoda to Avittawa		
	HAMBANTOTA DISTRICT (HAMBANTOTA S. D.)						
1.	Beragama Villa	6.	Annaya Nataban Wewa	7.	Kahanda Kalapuwa Dr. Scheme	10.	Rikilla Pana Wewa
2.	Punchi Wewa			8.	Reservoir for Tarapariya	11.	Mahanedigama Wewa
3.	Channel for Tanalanda			9.	Hatagale Anicut	12.	Channel Weegiriya Wewa to Walgameliya
4.	Chl. from Superintendentgama Medagama						
5.	Mahawela Kalapuwa						

HAMBANTOTA DISTRICT (TISSA S. D.)

1. Punchiappu Jandura Wewa
2. Mahakuda Wewa
3. I.FF. on either side of Debara Wewa Inlet
4. Aluthgamkadawara Wewa
5. Samiguliya Wewa
6. Kodigaha Kanda Wewa
7. Degaldehira Kuda Wewa
8. Meynert Wewa
9. Korawaka Wewa
10. Athurumithuru Wewa

NORTHERN DIVISION

JAFFNA DISTRICT (GROUND WATER S. D.)

Nil

1. Ponthukinaru Scheme
2. Freak well at Kurumbacitty
3. Veyayakulam-Punnalaikkadduwan
4. Kelamkamam in Sanguveli
5. Pokkumai in Periya Thambirain
6. Punnalaikadduvan
7. Urikadu Well

JAFFNA DISTRICT (JAFFNA S. D.)

1. Puthumurippu Augmentation
2. Pramanthan Kulam
3. Iyankan Kulam
4. Anaivilunthan Kulam
5. Iranamadu Augmentation
6. Delft S.W.E.S.—Stage II
7. Vilavodikulam
8. Thiruvai Aru Lift Irrigation Scheme
9. Ariyalai East S.W.E.S.
10. Punnalai Vellaikadal Reclamation Scheme
11. Kakarayankulam
12. Kunchuparanthan S.W.E.S.
13. Chalampan Aru Kulam
14. Thekai Kulam
15. Maniar Kulam

JAFFNA DISTRICT (VAVUNIKULAM S. D.)

1. Kalvillan Kulam
2. Pali Aru Anicut
3. Kandyathevan Kulam
4. Allan Kulam
5. Kalavan Kulam
6. Karambai Kulam
7. Mallavi Kulam

VAVUNIYA DISTRICT (VAVUNIYA S. D.)

1. Pallaikadduvam Kulam
2. Periyakaddu Kulam
3. Per Aru Anicut
4. Kayampiran
5. Chemmamadu Tank
6. Illanmaruthankulam
7. Madhuvalaisingam Kulam
8. Thandikulam
9. Anicut across Mamadu Oya
10. Nittukai Kulam
11. Palayaandam Kulam
12. Kothar Kulam
13. Oddankaddu Kulam
14. Kongahawewa
15. Pampaimadu
16. Kanagarayan Kulam
17. Mahakachchikoddiya Tank
18. Kalvan Kulam
19. Amayan Kulam
20. Periyakaddu Kulam
21. Madukande Tank
22. Iratperiya Kulam Augmentation

PROGRAMME OF INVESTIGATIONS FOR 1967/68

NORTHERN DIVISION—(*Contd.*)

First Quarter		*Second Quarter*		*Third Quarter*		*Fourth Quarter*	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
			VAVUNIYA DISTRICT (MULLAITIVU S. D.				
1.	Kal Aru Anicut	2.	Chalampan Kulam	4.	(Anicut across Pali Aru Below Maruthamadu Puthukudiyirippu Road	7.	Perappuvedduvan Spring
		3.	Per Aru Kachchai Kodi Aru Anicut	5.	Ambalavan Pokkanai	8.	Pee Kulam
				6.	Kanchuramoddaikulam	9.	Nanthikedal S.W.E.S.
			MANNAR DISTRICT (MANNAR S. D.)				
1.	Wellimaruthan Kulam	4.	Vellan Kulam	7.	Kurai Tank Augmentation	9.	Feeder Channel to Kalli Nedun Kulam
2.	Improvements to Akathy	5.	Thechchanamaruthamadu	8.	Thiruketheswaram S.W.E.S.	10.	Thechchanamaruthan Kulam-Palanipiddy-Feeder Channel
3.	Giant's Tank Augmentation	6.	Pannikar Pulliyan Kulam				
			MANNAR DISTRICT (VAVUNI KULAM S. D.)				
—		—		1.	Chinnavan Kulam	3.	Panankamadu Tank
				2.	Kuduruvitan Kulam		

EASTERN DIVISION

			BATTICALOA DISTRICT (CHEKALADI S. D.)				
1.	Omadiamadu Kulam	4.	Periyamurivu Kulam	7.	Kalaniamadu Kulam	8.	Mylankarachi Kulam
2.	Sinnamavalai Kulam	5.	Meiyankallu Kulam			9.	Thonnithattamadu Kulam
3.	Kunchankallu Kulam	6.	Mavadduvan Tank				
			BATTICALOA DISTRICT (KALMUNAI S. D.)				
—		—		—		1.	Navatkiri Aru Upper Anicut
			MONERAGALA DISTRICTS (CHENKALADI S. D.)				
1.	Dicklandakandiya Tank	—		—			

Moneragala District (Amparai S. D.)

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1. Dehiayyekandiya
2. Omunugola Tank

Moneragala District (Tissa S. D.)

1. Sittarama Tank
2. Dambawewa

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3. Gastipana

Amparai District (Kalmunai S. D.)

1. Semanikulam
2. Kanchikudichchi Aru
3. Meiyangodawewa
4. Cholankulam
5. Main channel to Allakodduwa Kandam
6. Augmentation of Kirankovai Tank
7. Anicut across Thirukondaiodai

Amparai District (Amparai S. D.)

1. Ouseyankaddu Regulator
2. Parasadiodai Anicut
3. Weeriyadi Aru Flood Bund
4. Sengatpathi Aru F.P. Bund
5. Sembureli Anicut
6. Malvai Anicut across Ullarniyodi
7. Kondawattuwan Kandam
8. Lift Irrigation Stage IV
9. Andella Oya flood protection Bund
10. Kayatayodi-Sengathan Pallam F.P. bund
11. Anicut across Paddampiddy Aru

TRINCOMALEE DIVISION

Trincomalee District (Trincomalee S. D.)

1. Maha Diulwewa
2. Yan Oya
3. Chamalankulam
4. Feeder Channel to Periyankulam
5. Alankulam
6. Madawachchikulam
7. Souveri Kulam
8. Kokuvilanthan Kulam
9. Meandan Kulam
10. Katkaddukulam
11. Pankatai Tank
12. Karadian Wewa
13. Cheddikulam
14. Andiagalawewa
15. Ninthan Kulam
16. Sinna Elumpurukan Kulam
17. Marakyar Kulam
18. Kuda Diulwewa
19. Raising Neela Panikan Kulam

Trincomalee District (Katalai S. D.)

1. Kurangupanchan Kulam
2. Olupokuna
3. Peramaduwa Tank
4. Nochchamoddai Kulam
5. Kanchuran Kulam
6. Parasanmoddai Kulam
7. Ulpathwewa
8. Channel from Mahaweli Ganga to irrigate Thenery and Kandalkadu
9. Improvements to Illankantai Tank
10. Inthuwewa
11. Echchikulam

NORTH-WESTERN DIVISION

PROGRAMME OF INVESTIGATIONS FOR 1967-68

First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
			KURUNEGALA DISTRICT (KURUNEGALA S. D.)				
1.	Welikumbura Anicut	14.	Mahakiriulla Wewa	23.	Pallegurunwatta Ellawala Amuna	29.	Pothuhera Mankada Bemma
2.	Dolukanda Ela Bemma	15.	Madagalla Anmuna	24.	Pahamuneyawala Bemma	30.	Tallahinne Gallennamulla Tank
3.	Impts. to Kimbulwana Oya	16.	Henemulla Pangolla Wagura Wewa	25.	Wanduressa Amuna across Gonnawa Ela		
4.	Morathi Oya Amuna	17.	Digane Amuna	26.	Dambe Wewa		
5.	Nawata Ela	18.	Madinne Bemma (*alias* Kotigala Bemma)	27.	Anicut across Andagale Ela		
6.	Siyambalagamuwa Oya Anicut	19.	Horune Bemma	28.	Nidellagolla Amuna		
7.	Morathi Nagahamulla Anicut	20.	Pannala Ela Bemma				
8.	Halgahamilla Amuna	21.	Rukgahakumbura Wewa				
9.	Narampitiya Bemma	22.	Anatha Bemma				
10.	Pepolwatta Amuna						
11.	Marapahambiya Bemma						
12.	Elatalawa Kotuwela Bemma						
13.	Palliyadda Amuna						
			KURUNEGALA DISTRICT (NIKAWERATIYA S. D.)				
1.	Weliyawa Andarawewa	6.	Irrigation Facilities to Randenigama	16.	Podikatuwa Wewa	26.	Anicut below Maha Naneriya Tank
2.	Chl. from Miwellanewato Mathawa	7.	Irrigation Facilities Mediyawa Tank	17.	Kotalaketiyawa Wewa	27.	Thalangedera Maha Wewa
3.	Anicut across Thalagalla Ela (Kiribathgoda Amuna)	8.	Wanni Amunukola Wewa	18.	Kokulewalagola Wewa		
4.	Piduruwella Ela	9.	Andiyakotuwa Tank	19.	Unagahayaya Wewa		
5.	Palugaswewa	10.	Tammannagoda Wewa	20.	Kumburupitiya Wewa		
		11.	Kadahath Wewa	21.	Maha Kannoruwa Wewa		
		12.	Chl. from Mahamadagalla to Mahaullapola	22.	Kurikatuwa Amuna below Unale Maha Wewa		
		13.	Dodan Attawewa Amuna	23.	Maha Amuna below Unale Maha Wewa		
				24.	Aluthasweddam Amuna below		

14. Gallewa Tank
15. Horow Wewa at Kudawewa
Unale Maha Wewa
25. Pillawa Amuna below Unale Maha Wewa

PUTTALAM DISTRICT (PUTTALA S. D)

1. Siyanbalankottuwa Tank
2. Tutaneriya Tank
3. Eramadu Wewa
4. Murukwattuwana
5. Karukkumaduwa Scheme
6. Meevellawa diversion
7. Channel to Weerapandiya
8. Sengal Oya Impts. to Pankula Ebba
9. Kieulekelle Youth Settlement Scheme 5 Tanks
10. Elavankulam
11. Impts. to Kadawala Tank
12. Paluwewa
13. Irrigation Facilities to Thoduwewa Thillakada Fields
14. Impts. to Manuwangama Ebba Ela
15. Sengal Oya Impts. to Illakatuwa Ebba
16. Irrigation Facilities to Karawita Tank
17. Annavi Mehetiyawa
18. Sengal Oya (Impts. to Andanakatuwa Tank)
19. Tammanna Kulam
20. Sengal Oya (Further Tanks)

NORTH CENTRAL DIVISION

ANURADHAPURA DISTRICT (ANURADHAPURA S. D.)

1. Kadahatwewa
2. Ittikulama Wewa
3. Halmillewa Tank Kalawewa
4. Galpothagama
5. Kadawatgama
6. Karapikada Tank
7. Mahadiulgaskada
8. Kattambuwegama
9. Mahamankadawela
10. Vibarapalugama
11. Kattupothwewa
12. Katakela Kudagama

ANURADHAPURA DISTRICT (MAHAKANDARAWA S. D.)

1. Kanhindawewa
2. Usgala Mahawewa
3. Muriyakodawela Tank
4. Hettuwewa
5. Mannampediyagama
6. Medawachchiya Tank
7. Eratiyawa
8. Mahakirimetiyawa
9. Galenbindunuwewa
10. Thimbiriwewa
11. Kalanchiya Tank
12. Diversion of Kokpitiwa to Moragoda Wewa
13. Gonnubatdenawa Tank
14. Pallankulama
15. Marukankulama
16. Maha Hammillewa
17. Pahalusgollewa Anicut
18. Pahalugollewa
19. Mahanelhiyawa
20. Kumbukwewa, F. Channel from Ratmelawa
21. Maha Ellagamuwa Wewa
22. Acharimadutugama
23. Olugaskadawela
24. East Eratiyawa
25. Marakkala-Etaweera Wewa

PROGRAMME OF INVESTIGATIONS FOR 1967/68

NORTH EASTERN DIVISION

First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
No.	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*	*No.*	*Scheme*
			POLONNARUWA DISTRICT (POLONNARUWA S. D.)				
1.	Madirankulam	6.	Boowewa	7.	Kahakadawewa	10.	Dalukana Wewa
2.	Kadawathamadukulam			8.	Ihalawewa	11.	Godagasgawa Wewa
3.	Munamadukulam			9.	Arasadikulam	12.	Kirimeti Wewa
4.	Kadawalakulam						
5.	Mahadamana Ela Anicut						
			POLONNARUWA DISTRICT (KAUDULLA S. D.)				
1.	Mahapettian Wewa			5.	Sembanawewa	6.	Ihalakonduruwewa
2.	Wadiga Wewa						
3.	Maha Halmilawa Wewa						
4.	Aluthwewa (Kaudulla)						
			POLONNARUWA DISTRICT (MINNERIYA S. D.)				
		1.	Ihalasiyabalawewa	2.	Alikimbulawewa	3.	Rambawewa *alias* Nikawewa

UVA DIVISION

			BADULLA DISTRICT (BADULLA S. D.)				
1.	Wetalawa Amuna	3.	Welikandawela Amuna	7.	Dambagaspitiya Wewa	10.	Pitiyawewa in Bogoda
2.	Yalagama Kirioruwa	4.	Yakgalkandura Gerandi Ela	8.	Maha Wewa		
		5.	Wekada Wewa in Nikapotha	9.	Getahewewa		
		6.	Thottillo Kandura				
			BADULLA DISTRICT (MONERAGALA S. D.)				
		1.	Yodaela Anicut across Kuda Oya				

Badulla District (Mahiyangana S. D.)

1. Wepitiya Amuna
2. Minimalapitiya Amuna
3. Mahabedda Tank
4. Kudawewa in Aluatwela
5. Kirimatiya Kandiya Wewa
6. Dickwela Amuna in Galporuwa
7. Kadupora Ela Tank
8. Liyangahawela Amuna
9. Allakandura Amuna
10. Siyambala Kontenne Wewa

Moneragala District (Moneragala S. D.)

1. Batala Ara Wewa
2. Nitole Wewa
3. Therapahawa Amuna
4. Debarawewa
5. Demodara Maha Wewa
6. Walmuthelawa Kandagolla Amuna
7. Maha Ranawarana Wewa
8. Hewanawa Wewa
9. Mee Enna Amuna
10. Jayasingho Kotuwa Tank
11. Diyakiritha Wewa
12. Balaharuwa Augmentation
13. Karawila Ella Amuna
14. Wekanda Arawa
15. Kandekapolla Wewa
16. Kummawa Amuna
17. Kuda Oya Anicut
18. Napekaranwela Wewa

Moneragala District (Mahiyangana S. D.)

1. Kumbala Wela Amuna
2. Dunwila Metihakka Amuna
3. Morabedda Anicut Scheme
4. Medagama Pelle Arawa Wewa
5. Medagama Thimbiriya Kandura
6. Medagama Bakinigahawela Wewa Arawa
7. Medagama Morogolle Kandura

PROGRAMME OF INVESTIGATIONS FOR 1967/68

Summary by Districts

	District	No. of items
1.	Colombo	22
2.	Kegalle	18
3.	Kalutara	15
4.	Ratnapura	25
5.	Kandy	25
6.	Nuwara Eliya	14
7.	Matale	30
8.	Matara	15
9.	Galle	12
10.	Hambantota	22
11.	Vavuniya	31
12.	Jaffna	29
13.	Mannar	13
14.	Batticaloa	10
15.	Amparai	18
16.	Trincomalee	30
17.	Kurunegala	57
18.	Puttalam	20
19.	Anuradhapura	37
20.	Polonnaruwa	21
21.	Badulla	21
22.	Moneragala	31
	Total ..	516

APPENDIX B

Construction List of Minor Irrigation Works 1967-68

Including Items in Table XI

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
		Colombo District				
	COLOMBO S. D.					
1.	Hettige Oya Anicut L/12 (6·25 × 5·61)	Avissawella	—	—	80	16,000
2.	Weliwita M. F. P. Scheme L/12 (2·40 × 8·60)	Kottawa	—	—	63	30,000
3.	Padukka Anicut across Talangama L/12 (0·65 × 6·15)	Avissawella	—	—	70	9,000
4.	Nawala Anicut Scheme L/3 (2·70 × 3·25)	Attanagalla	—	—	30	7,600
5.	Old Dutch Canal Tumodera end to Jayasooriya road Ja-Ela	Wattala	—	—	400	53,000
6.	Old Dutch Canal Jayasooriya Road to Isolation bund	do.	—	—	600	130,000
7.	Drainage facilities to Balagala fields	do.	—	—	72	72,000
8.	Ja-Ela Bund	Ja-Ela	—	—	—	145,000
9.	Mithirigala Anicut Scheme L/8 (2·20 × 4·65)	do.	—	—	40	9,500
10.	Andiambalama Anicut Scheme L/1 (11·80 × 6·60)	Katana	—	—	50	36,000
11.	Batagama Welyaya	Ja-Ela	—	—	30	11,900
12.	Borelasgamuwa Tank L/11 (2·70 × 2·05)	Kesbewa	—	—	232	85,000
13.	Nedugasmulla Anicut L/7 (5·00 × 2·30)	Kelaniya	—	—	30	11,500
14.	Koratota M. F.P.Scheme L/12 (4·45 × 5·25)	Avissawella	—	—	311	52,000
15.	Improvements to Diyagama Anicut No. 1	Moratuwa	—	—	109	20,000
16.	Weligampitiya Pilot Dr. Project	Ja-Ela	—	—	385	150,000
17.	Otte Amuna at Talagasmotte L/2 (3·80 × 5·80)	Attanagalla	—	—	55	10,000
18.	Mabodala Tank I/22 (10·35 × 4·45)	Mirigama	—	—	25	6,000
19.	Gal Amuna at Danowita L/23 (3·65 × 0·51)	do.	—	—	61	13,000
20.	Harpitigama Dalukgama Tank L/22 (13·40 × 0·20)	do.	—	—	6	13,000
21.	Allugolla itiya Channel Reconditioning L/2 (10·10 × 6·00	Attanagalla	—	—	57	14,000
22.	Regulator across Jaru Ela L/2 (11·00 × 8·05)	Mirigama	—	—	60	24,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Kegalle District					
	GAMPAHA S. D.					
1.	Issodenawela Anicut I/24 (8·10 × 0·60)	Rambukkana	—	—	114	86,000
2.	Kehelpath Amuna I/24 (13·45 × 6·30)	Dedigama	—	—	67	32,500
3.	Kalukumbura Anicut L/8 (8·35 × 3·30)	Dehiowita	—	—	23	5,000
4.	Kostenne Anicut I/19 (4·95 × 2·40)	Rambukkana	—	—	14	7,000
5.	Kariyagama Maha Amuna I/24 (8·15 × 0·55)	Mawanella	—	—	160	34,000
6.	Impts. to Rahala Maha Amuna L/4 (12·30 × 5·10)	do.	—	—	40	15,000
7.	Ralalage Amuna I/19 (6·20 × 2·35)	Kegalle	—	—	40	24,000
8.	Pahalahinguruwaka Anicut I/19 (5·20 × 1·92)	do.	—	—	15	15,500
	Kalutara District					
	KALUTARA S. D.					
1.	Olaboduwa Anicut Scheme L/17 (6·72 × 5·8)	Horana	—	—	98	42,500
2.	Ihalagama Anicut Scheme O/3(4·05 × 8·35)	Agalawatte	—	—	56	35,000
3.	Maha Ela Amuna at Millewa L/17 (10·4 × 8·30)	Horana	—	—	39	24,500
4.	Dambara Amuna Scheme L/17 (12·07 × 5·35)	do.	—	—	122	37,500
5.	Kalupana Anicut Scheme L/17 (7·95 × 2·65)	do.	—	—	49·5	27,500
6.	Higgahadeniya Anicut Scheme L/23 (5·60 × 6·00)	Agalawatte	—	—	46	47,000
7.	Hedigala Anicut at Midellana O/3 (8·85 × 0·50)	do.	—	—	87·5	57,000
8.	Kukulakumbura Anicut Scheme O/3 (1·05 × 2·75)	Matugama	—	—	31·5	31,000
9.	Dankorayaya Anicut Scheme O/3(5·45 × 2·60)	Agalawatte	—	—	57	28,000
10.	Polgoda Ela Anicut Scheme O/2 (6·60 × 5·90)	Beruwela	—	—	22·5	12,000
11.	Buddhostra Anicut Scheme O/3 (5·24 × 2·10)	Agalawatte	—	—	28	21,500

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
12.	Gonagalyaya L. B. Ext. L/23 (3·15 × 1·85)	Agalawatte	—	—	32	16,000
13.	Mahakumbura Anicut Scheme at Molkawa—L/23 (7·12 × 4·85)	Bulathsinhala	—	—	48	6,500
14.	Yatawara Panagoda M.F.P. Scheme Sites "C"—L/23 (7·12 × 4·85)	Bandaragama	—	—	210	43,000
15.	Malewana S.W.E. Scheme O/3 (5·20 × 2·00)	Beruwela	—	—	75	17,000
16.	Kewwanduwa Anicut Scheme O/2 (11·45 × 1·45)	Agalawatte	—	—	110·5	35,000
17.	Saniadarawa Anicut Scheme L/22 (4·55 × 7·70)	Horana	—	—	81·5	16,500
18.	Kalugaldoala Anicut Scheme O/8 (8·10 × 7·80)	Agalawatte	—	—	62·5	33,500
19.	Radapetta Amuna at Hedigala O/3 (9·42 × 4·05)	do.	—	—	129	9,000
20.	Alutgangadayaya Anicut O/2 (8·90 × 4·45)	Matugama	—	—	110	9,000
21.	Improvements to Delowita Anicut Sch.—L/17(4·80 × 4·85)	Horana	—	—	127	10,500
22.	Improvements to Ittapana S.W.E. Scheme	Matugama	—	—	1,024	125,000
23.	Repairs to gates in Meegamawatte—S.W.E. Scheme	Matugama	—	—	885	6,000
24.	Additional Dr. chls. in Meegama Tract	Matugama	—	—	370	14,000
25.	Providing steel gates to Regulator-Thoragala	Kalutara	—	—	966	5,000
26.	Providing steel gates to Nikatu Ela Regulator	Kalutara	—	—	—	8,500
27.	Repairs to Thekkawatte Sluice Gates	Kalutara	—	—	60	1,100
28.	Repairs to Aluth Ela Sluice Gates	Kalutara	—	—	118	4,000
29.	Kanumassa Anicut No.2 L/17 (11·65 × 2·95)	Horana	—	—	90·6	46,000
30.	Gal Amuna at Mulathiyandola O/3 (2·60 × 6·0)	Agalawatte	—	—	48	40,000
31.	Batadola Anicut Scheme L/17 (7·82 × 2·15)	Horana	—	—	63·5	29,000
32.	Tuttiripitiya Anicut Scheme O/3 (2·2 × 7·4)	Agalawatte	—	—	140	19,000
33.	Kanuketiya Anicut Scheme L/22 (9·60 × 6·05)	Horana	—	—	43	14,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Ratnapura District					
	RATNAPURA S. D.					
1.	Ganguluwitiya Dola Anicut L/24 (3·82 × 5·60)	Nivitigala	—	—	81	29,000
2.	Kurunduwadiya Anicut Scheme— O/5 (6·05 × 5·75)	Rakwana	—	—	24	23,000
3.	Mahagallelitota Anicut Scheme—O/0 (11·40 × 7·40)	Kolonne	—	—	68	67,500
4.	Malan Art Anicut Scheme O/10 (11·50 × 6·35)	do	—	—	49	35,000
5.	Halmilla Ara Anicut P/6 (5·10 × 6·40)	do	—		30	12,000
6.	Ahuliyadde Wewa M21 (0.45 × 2.40)	Rakwana	—	—	25	6,000
7.	Radaliyadde Drainage Scheme L/19(3,65 × 5·65)	Ratnapura	—	—	80	50,000
8.	Paretota Ela P/6 (0·55 × 6·70)	Rakwana	—	—	25	19,000
9.	Talagaha Oya	Balangoda	—	—	40	80,000
10.	Konkatuwa Wewa	Kolonne	—	—	50	125,000
11.	Wellawa Anicut Improvement	do.	—	—	—	20,000
12.	Hatharaliyadde Anicut	do.	—	—	25	19,000
	Kandy District					
	HASSALAKA S. D.					
1.	Bempiya Anicut J/11 (1·65 × 1·20)	Minipe	—	50	50	32,000
	KANDY S. D.					
2.	Hingurumana Ela J/16 (9·3 × 6·4)	do.	54	86	140	28,000
3.	Pailewela Bandara Amuna in Hanwella J/16 (10·54 × 1·93)	do.	130	—	130	13,000
4.	Pitigoda Gamewela Amuna J/21 (9·9 × 2·7)	do.	75	—	75	75,000
5.	Garandigala J/16 (10·0 × 3·1)	do.	30	—	30	15,000
6.	Arattana Uda Ela J/16 (0·95 × 4·45)	Teldeniya	20	100	120	32,000
7.	Lunugala Wewa J/16 (4·2 × 1·05)	do.	30	—	30	16,000
8.	Dambarawa Wewa J/23 (12·5 × 6·25)	Kundasale	52	65	117	61,000
9.	Muthukeliyawa Wewa *alias* Kirimetiya Wewa I/25 (12·0 × 0·85)	Hewahata	250	—	250	78,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
10.	Bogamuwa Wewa I/25 (12·2 × 0·3)	Hewahata	75	25	100	21,000
11.	Ganhatha Meegahawelakada L/5 (2·8 × 8·65)	Udunuwara	20	—	20	20,000
12.	Weweldeniya Wewa L/5 (4·2 × 8·4)	do.	300	—	300	30,000
13.	Gannoruwa Meda Ela I/25 (4·1 × 6·55)	Yatinuwara	57	—	57	40,000
14.	Maharawela Raja Ela L/5 (7·45 × 5·25)	Gampola	120	—	120	44,000
15.	Pallewela Ela *alias* Namalwela Ela L/5 (4·9 × 4·1)	do.	75	—	75	42,000
16.	Atabage Uda Amuna L/5 (7·7 × 5·4)	do.	90	50	140	11,000
17.	Wilkada Amuna I/9 (11·5 × 3·75)	Nawalapitiya	52	45	97	57,350
18.	Lelkandura Amuna L/9 (12·95 × 6·35)	do.	80	—	80	25,000

Nuwara-Eliya District

NUWARA-ELIYA S. D.

1.	Bolagandawa Amuna M/2 (1·9 × 2·3)	Walapane	200	200	400	115,000
2.	Mulhaloya Amuna M/1 (9·25 × 1·65)	do.	456	—	456	15,000
3.	Welihinda Wewa M/1 (13·0 × 2·85)	do.	75	—	75	13,500
4.	Bandara Ela Amuna M/1 (2·6 × 6·7)	Hanguranketa	62	50	112	24,000
5.	Vilpassa Amuna M/1 (5·85 × 6·0)	do.	26	34	60	32,000
6.	Ella Oya Amuna M/1 (6·8 × 4·65)	do.	50	150	200	140,000
7.	Bodhi Ela (Stage I) M/1 (5·0 × 0·66)	do.	84	—	84	145,000
8.	Bodhi Ela (stage II) M/1 (5·0 × 0·66)	do.	180	—	180	148,000
9.	Dehigaspitiya Ela J/21 (3·42 × 0·09)	do.	37	—	37	29,000
10.	Walugan Wewa M/1 (4·5 × 5·7)	do.	536	—	536	12,500
11.	Pattiarawa Ela M/1 (3·5 × 3·45	do.	61	—	61	17,500

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Nuwara Eliya District—(*Contd.*)					
	NUWARA-ELIYA S. D.					
12.	Kondatenna Wewa M/1 (6.25 × 5·9)	Hanguranketa	46	—	46	43,000
13.	Ulmolliya Ela M/6 5·85 × 8·0)	do.	120	—	120	10,000
14.	Ampitiya Oya Amuna M/1 (3·7 × 0·3)	do.	80	—	80	13,000
15.	Doragalakanda Ela Amuna L/5 (6·9 × 1·05)	Kothmale	50	30	80	47,000
16.	Vilkada Ela (Stage 2) L/10 (8·75 × 2·35)	do.	228	33	261	55,000
	Matale District					
	HASSALAKA S. D.					
1.	Dewagiri Wewa J/12 (1·7 × 6·6)	Laggala	—	50	50	74,000
	MATALE S. D.					
2.	Galgodawela Anicut J/6 (9·7 × 0 2)	do.	—	88	88	43,000
3.	Liyanagala Anicut I/10 (12·6 × 4·6)	do.	—	38	38	38,000
4.	Elakolaketiyawelatenna J/11 (5·9 × 4·45)	do.	28	15	43	77,000
5.	Wannigamayaya Wewa G/21 (5·25 × 7·6)	Dambulla	—	23	23	65,000
6.	Marakkayagama Wewa *alias* Nikakotuwa F/25 (13·5 × 8·13)	do.	—	66	66	53,500
7.	Manawa Wewa F/25 (12·85 × 7·45)	do.	—	63	63	65,000
8.	Ratmalgahaela Wewa F/25 (10·10 × 0·15)	do.	44	17	61	69,000
9.	Nayakumburu Mahawewa *alias* Giriyagamuwa I/5 (11·20 × 4·0)	do.	80	73	153	110,000
10.	Nagolla Anicut G/21 (1·05 × 2·80)	do.	32	27	59	28,000
11.	Rathmalgale Ela Anicut and inlet Chl. I/5 (2·10 × 3·65)	do.	20	100	120	70,000
12.	Pahala Talkote Wewa G/16 (2·0 × 0 8)	do.	36	64	100	69,000
13.	Rajamaha Wewa in Tala-kiriyagama I/5 (6·85 × 7·70)	do.	56	34	90	90,000
14.	Bambaragaswewa Mahawewa I/5 (0·64 × 5·20)	do.	51	20	71	47,500
15.	Dikwella Amuna I/20 (8·80 × 6·10)	Raththota	38	—	38	8,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Galle District				
	GALLE S. D.					
1.	Uduwila Ela Anicut Sch. O/13 (3·65 × 6·85)	Hiniduma	—	—	—	—
2.	Nimalawa Anicut Scheme O/18 (9·35 × 5·95)	Akmeemana	—	—	—	—
3.	Totagedara Thunhaula-Kumbura Anicut O/18 (8·40 × 1·95)	Galle	—	—	—	—
4.	Improvements to Kepu Ela	do	—	—	—	—
5.	Agaliya F.P. Scheme O/13 (5·06 × 1·04)	Bentara-Elpitiya	—	—	—	—
6.	Amugoda Anicut or Wel-Ela No. 2 O/8 (6·20 × 1·50)	do.	—	—	—	—
7.	Pitigal Anicut Across Wal Ela 0/3 (6·35 × 3·15)	do.	—	—	—	—
8.	Himbutugoda Anicut Sch. O/8 (6·40 × 2·30)	do.	—	—	—	—
9.	Dedduwa Rantotuwila S.W.E. Scheme clearing internal drainage lines	do.	—	—	—	—
10.	Nattawela Anicut (Nattawela Scheme) O/18 (10·40 × 4·90)	Baddegama	—	—	—	—
11.	Kottawa Ela Anicut Sch. O/18 (3·10 × 4·15)	do.	—	—	—	—
12.	Nabadawa Ela Anicut Sch. O/19 (2·10 × 4·05)	do.	—	—	—	—
	MATARA S. D.					
1.	Imbulgodayaya Scheme (Ditalape Amuna) O/19 (9·33 × 4·40)	Akuressa	—	—	—	—
2.	Hambu Ela Scheme O/24 (9·25 × 9·60)	Matara	—	—	—	—
3.	Beruwewela Wewa	Hakmana	—	—	—	—
4.	Polwatte Ela	Matara	—	—	—	—
5.	Dandeniya	Dondra	—	—	—	—
6.	Kekanadura	do	—	—	—	—
		Hambantota District				
	TISSA S. D.					
1.	Jambugaswewa P/9 (0·35 × 2·38)	Tissamaharama	—	—	—	—
2.	Amarawewa P/9 (2·40 × 4·90)	do.	—	—	—	—
3.	Gonapitiya Wewa	do.	—	—	—	—
4.	Lunuweraniya Wewa P/7 (0·50 × 2·90)	do.	—	—	—	—

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
		Hambantota District—(*Contd.*)				
	TISSA S. D.—(*Contd.*)	Tissamaharama				
5.	Metigathwekada Wewa	do.	—	—	—	—
6.	Indikola Wewa P/8 (1.0 × 7.0)	do.	—	—	—	—
7.	Kottakumbukwewa	do.	—	—	—	—
	HAMBANTOTA S. D.					
8.	Hunnakumbura Anicut P/16 (6·50 × 7·50)	Tissa	—	—	—	—
9.	Wijeratne Amuna P/20 (12·15 × 5·40)	Mulkirigala	—	—	—	—
10.	Darande Anicut P/16 (3·50 × 1·50)	Beliatta	—	—	—	—
11.	Walli Amuna P/16 (3·75 × 1·0)	do.	—	—	—	—
12.	Pansala Amuna P/16 (13·00 × 3·05)	Mulkirigala	—	—	—	—
13.	Pin Ode Amuna P/16 (1·55 × 1·05)	do.	—	—	—	—
14.	Udamawila Amuna P/20 (1·50 × 4·80)	do.	—	—	—	—
15.	Improvements to Bellagas Wewa	Tissa	—	—	—	—
		Vavuniya District				
	VAVUNIYA S. D.					
1.	Sinnaparanthan kulam C/5 (2·05 × 0·85)	Vavuniya	—	—	67	49,500
2.	Sinnathampanai Tank C/3 (12·4 × 3·20)	do.	—	—	60	32,000
3.	Nambankulam C/5 (0.25 × 7.45)	do.	—	—	185	50,000
4.	Variudayar Illupai kulam C/9 (6·90 × 3·80)	do.	—	—	97	30,000
5.	Periyarkulam C/14 (11·90 × 2·60)	do.	—	—	16	30,500
6.	Mahamylankulam C/20 (1·15 × 7·05)	do.	—	—	200	60,000
7.	Neeravi Tank B/21 (0·95 × 2·10)	do.	—	—	65	85,000
8.	Arachchimurippu Tank B/21 (0·69 × 2·10)	do.	—	—	167	110,000
9.	Kothankulam C/5 (8·31 × 5·20)	do.	—	—	146	115,000
10.	Poovarasankulam C/14 (13·15 × 1·25)	do.	—	—	119	65,000
11.	Kodalikallu Tank A/25 (12·65 × 0·90)	do.	—	—	132	95,000
12.	Neriyakulam C/19 (3·05 × 0·67)	do.	—	—	28	18,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates		Electorate	Irrigable area Existing	New	Total	Cost Rs.
			Vavuniya District—(*Contd.*)				
	MULLAITHIVU S. D.						
13.	Pulumaichinathi kulam (10·60 × 4·40)	A/24	Vavuniya	—	—	47	31,000
14.	Olumadu Tank (10·75 × 1·70)	A/24	do.	—	—	250	95,000
15.	Maruthamadukulam (8·9 × 5·10)	A/20	do.	—	—	—	63,000
16.	Koddaikaddukulam (9·0 × 2·75)	A/25	do.	—	—	—	7,800
			Jaffna District				
	JAFFNA S. D.						
1.	Kanagapuram tank (3·18 × 3·85)	A/19	Kilinochchi	—	—	55	75,000
2.	Iranativu S.W.E. S. (9·00 × 3·60)	A/18	do.	—	—	200	33,000
3.	Ambalakulam (9·25 × 8·50)	A/14	do.	—	—	60	74,000
4.	Anaikidanku S.W.E.S. (1·00 × 3·85)	A/18	do.	—	—	100	50,000
5.	Kanthankulam (3·8 × 8·65)	A/19	do.	—	—	60	130,000
6.	Urelu Pokkanai Tank (8·5 × 1·15)	A/2	Kopay	—	—	100	55,000
7.	Mandaitivu Kayts Fresh Water layden Scheme		Kayts	—	—	300	65,000
	VAVUNIKULAM S. D.						
8.	Regulator to divert water to Uylankulam Anicut (11·7 × 4·05)	A/23	Kilinochchi	—	—	60	7,000
			Mannar District				
	MANNAR S. D.						
1.	Thampanaikulam (2·35 × 7·40)	C/18	Mannar	—	—	63	75,000
2.	Periyavalayankaddu (1·10 × 5·15)	C/9	do.	—	—	—	55,000
	VAVUNIKULAM S. D.						
3.	Thegalankulam C/4)5·1 × 4·5)		do.	—	—	45	70,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Batticaloa District					
	CHENKALADI S. D.					
1.	Mylanthanai Anicut G/24 (2·60—7·80)	Kalkudah	20	130	150	100,000
2.	Lavani Aru Anicut J/4 (10·80 × 2·55)	do.	—	200	200	135,000
3.	Pakkili/pattukulam G/19 (2·90 3·80)	do.	—	73	73	148,000
4.	Mylankulam G/24(10·80 × 7·80)	do.	—	91	91	85,000
5.	Iralakulam J/4 (10·50 × 3·50)	do.	146	—	146	85,000
6.	Unnichchai Scheme Crash Programme irrigation difficulties	Batticaloa	—	—	—	488,000
7.	Rugam Scheme Crash Programme irrigation difficulties	do.	—	—	—	47,000
8.	Vahanery Scheme Crash Programme irrigation difficulties	Kalkudah	—	—	—	89,900
	KALMUNAI S. D.					
9.	Wattawala Anicut K/11 (2·55 × 2·50)	Paddirruppu	365	—	365	75,000
10.	Mavadi Anicut J/15 (8·70 × 6·10)	do.	200	530	730	60,000
11.	I. FF. to Mandur Village under G.O.S.	do.	800	—	800	75,000
12.	Reconstruction of Thumpankerni Channel	do.	—	—	—	140,000
13.	Anicut across Sillikodi Aru	do.	250	—	250	110,000
14.	Mudakamadu Anicut K/11 (2·00 × 3·05)	do.	—	250	250	76,000
15.	Construction of R.B. Spill at Navakiri Anicut	do.	—	—	—	60,000
	Amparai District					
	AMPARAI S. D.					
1.	Malcumpiddy Regulator	Pottuvil	—	500	500	65,000
2.	Kadukkayan Odai Anicut	do.	—	—	—	62,000
	KALMUANI S. D.					
3.	Flood bund along Kunchan Odai for Illukuchchenai Kandam	Pottuvil	—	450	450	21,000
4.	Access road to Naval Aru Anicut	do.	—	—	—	55,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
5.	Anicut across Kollanperumal Aru	Pottuvil	—	150	150	29,000
6.	Munmarikulam N/6(8·4 × 4·3)	do.	—	30	30	48,000
7.	Kiddarki Flood Bund	Kalmunai	450	—	450	21,000
		Trincomalee District				
	TRINCOMALEE S. D.					
1.	Kuruniyankulam D/17 (7·70 × 8·60)	Trincomalee	—	58	58	40,000
2.	Periyakitulutukulam D/17 (12·70 × 1·00)	do.	—	128	128	122,000
3.	Kuchchavelikulam D/12 7·25 × 6·25)	do.	—	90	90	85,000
4.	Nattavelikulam D/6 (12·75 × 2·85)	do.	32	35	67	55,000
5.	Pan Oya Anicut D/18 (0·60 × 3·50)	do.	—	100	100	49,500
6.	Paniketiyawa Tank D/17 (1·00 × 2·25)	do.	64	33	97	42,000
7.	Kudahapitiyawa Tank D/11 (12·25 × 1·40)	do.	—	113	113	99,000
8.	Katkidangukulam D/18 (0·97 × 6·90)	do.	—	102	102	75,000
9.	Kottukulam D/17 (12·90 × 7·20	do.	—	50	50	49,200
	KANTALAI S. D.					
10.	Sunkankulikulam G/3 (2·15 × 5·85)	Muthur	—	158	158	74,000
11.	Maniarasankulam G/3 (0·40 × 6·00)	do.	—	160	160	144,000
	ALLAI S. D.					
12.	Mangalawewa G/4(0·95 × 1·05)	do.	—	90	90	90,000
		Kurunegala District				
	KURUNEGALA S. D.					
1.	Rakupola Potawa Bemma I/12 (3·15 × 3·6)	Bingiriya	—	—	84	34,000
2.	Gorkagahamulla Bemma I/12 (9·5 × 4·10)	do.	—	—	63	34,000
3.	Ihalawewa Waduressa Colony I/7 (5·05 × 1·62) Domestic purpose	do.	—	—	6	35,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
		Kurunegala District—(*Contd.*)				
	KURUNEGALA S. D.					
4.	Weralugaha Bemma I/18 (7·0 × 8·1)	Dambadeniya	—	—	120	32,000
5.	Karagastenna Anicut I/18 (12·6 × 2·5)	do.	—	—	36	13,000
6.	Dambadeniya Ela I/18 (2·35 × 2·45)	do.	—	—	20	17,000
7.	Improvements to Boyawalana Anicut—I/18 (3·95 × 1·5)	do.	—	—	182	26,000
8.	Restoration of Seerangoda Pedigama Tank I/8 (11·75 × 7·50)	Hiriyala	—	—	40	35,000
9.	Improvements to Thalawetiya Tank—F/24 (7·35 × 6·95)	do.	—	—	41	53,000
10.	Anicut across Guru Ela I/9 (12·50 × 5·75)	do.	—	—	100	28,000
11.	Kandapola Oya Anicut I/9 (1·0 × 3·9)	Katugampola	—	—	46	30,000
12.	Repairs to Agaregedara Welikada Bemma I/17 (11·2 × 6·4)	do.	—	—	186	20,000
13.	Const. of Maharagama Bemma I/18 (0·58 × 0·70)	do.	—	—	40	26,000
14.	Dorakadawala Bemma I/13 (1·5 × 1·10)	Kuliyapitiya	—	—	40	24,000
15.	Sausiri Bemma I/12 (6·50 × 1·15)	do.	—	—	45	30,000
16.	Aluth Bemma I/12 (10·15 × 5·25)	do.	—	—	70	50,000
17.	Halgahamulla Bemma I/17 (9·95 × 6·65)	do.	—	—	40	24,000
18.	Parangiya Wana I/17(3·8 × 2·7)	do.	—	—	90	25,000
19.	Improvements & repairs to Kidapola Anicut I/14 (0·9 × 6·10)	Kurunegala	—	—	79	16,000
20.	Const. of Nelumpath Wewa I/19 (1·67 × 7·3)	do.	—	—	76	60,000
21.	Restoration of Wilgamdematawa Tank I/8 (11·8 × 11·2)	do.	—	—	50	50,000
22.	Puwakmankada Bemma J/14 (3·35 × 5·20)	Mawatagama	—	—	40	21,000
23.	Rambukkan Oya Anicut at Padeniya—I/8 (6·70 × 5·3)	Nikaweratiya	—	—	46	34,000
24.	Kobeigane Anicut across Kadukkan Ela—I/8 (0·5 × 4·81)	do.	—	—	146	32,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
25.	Indihena Mahawewa—I/8 (1·8 × 4·3)	Nikaweratiya	—	—	100	69,000
26.	Leekolawewa Anicut—I/7 (7·9 × 8·6)	do.	—	—	68	58,000
27.	Channel from Dangollegama Anicut (Yodayage Bemma Scheme)—I/7 (10·0 × 5·3)	do.	—	—	50	85,000
28.	Anicut & channel from Mawatha Ela to Bandawa Fields—I/8 (11·3 × 2·0)	Polgahawela	—	—	98	36,000
29.	Wewala Ela Bemma—I/19 (0·53 × 3·7)	do.	—	—	35	11,000
30.	Kadawala Bemma—I/13 (2·8 × 3·9)	Wariyapola	—	—	140	60,000
31.	Getadiulwewa Anicut across Kadukkan Ela—I/7 (12·44 × 5·15)	do.	—	—	205	71,000
32.	Balle Ela Anicut—I/4 (2·7 × 7·90)	Yapahuwa	—	—	180	71,000
	NIKAWERATIYA S. D.					
33.	Improvements to Kudaliyawa Mahawewa—F/22(11·5 × 3·10)	Nikaweratiya	—	—	269	32,000
34.	Kali Amuna on Hulugalla Mahawewa Spill channel I/13 (1·35 × 5·0)	do.	—	—	202	40,000
35.	Improvements to Diyagama Mahawewa—I/2(11·40 × 4·90)	do.	—	—	48	27,000
36.	Restoration of Savarangalla Tank—F/18 (7·10 × 0·40)	do.	—	—	88	143,000
37.	Elgamillawa Tank—F/23 (2·7 × 0·6)	do.	—	—	135	37,000
38.	Anicut and channel across Giribawa Ela—F/12 (2·7 × 2·75)	Yapahuwa	—	—	85	64,000
39	Nochchiya Tank—F/18 (7·10 × 3·95)	do.	—	—	200	95,000
40.	Gampola Maha Wewa—F/18 (4·25 × 6·25)	do.	—	—	53	87,000
41.	Moragaswewa—F/24(2·25 × 1·75)	do.	—	—	50	25,000
42.	Anicut below Galgamuwa Tank—F/18(11·45 × 1·55)	do.	—	—	400	26,000
43.	Sangapala Mahawewa—F/18 (5·33 × 4·70)	do.	—	—	53	24,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Kurunegala District—(Contd.)				
	NIKAWERATIYA S. D.—(*Contd.*)					
44.	Wechena anicut across Attaragalla Channel—F/23 (10·25 × 7·80)	Yapahuwa	—	—	78	14,000
45.	Improvements to Mottapethawa Tank—F/18 (9·15 × 1·40)	do.	—	—	100	51,000
46.	Kon Oya Anicut—I/3 (10·65 × 5·40)	do.	—	—	50	27,000
47.	Sangapala Kumbukwewa F/18 (5·05 × 5·13)	do.	—	—	40	40,000
		Puttalam District				
	PUTTALAM S. D.					
1.	Improvements to Viharewewa	Chilaw	—	—	—	23,000
2.	Alibahinamankaduwela Anicut I/11 (10·0 × 0·7)	do.	—	—	110	110,000
3.	Anguluwa Bemma—I/11 (12·65 × 2·35)	do.	—	—	225	89,500
4.	Yatakalana Anicut—I/11 (11·8 × 0·6)	do.	—	—	76	27,000
5.	Raising Spill of Maha Uswewa Tank	Nikaweratiya	—	—	—	90,000
6.	Restoration of Achchariyagama Tank I/7 (11·82 × 5·95)	do.	—	—	35	50,000
7.	Increasing capacity of Mahakarambawa Tank—I/17 (1·0 × 4·9)	do.	—	—	105	150,000
8.	Improvements to Dieulwewa F/22 (3·5 × 0·45)	do.	—	—	76	36,000
9.	Restoration of Madurankulam F/12 (10·8 × 6·15)	do.	—	—	—	62,000
10.	Restoration of Tamaraikulam	do.	—	—	—	37,000
11.	Restoration of Kanthakulam	do.	—	—	—	—
12.	Restoration of Tikiriwewa	do.	—	—	—	—
13.	Restoration of Thirukulam	do.	—	—	—	—
14.	Restoration of Sivakulam	do.	—	—	—	—
15.	Increasing Capacity of Kadawala Tank	do.	—	—	—	—
16.	Mailankulam F/11 (10·2 × 6·80)	Puttalam	—	—	55	73,000
17.	Restoration of Navadankulam F/21 (8·8 × 0·9)	do.	—	—	25	53,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
18.	Construction of tube wells for domestic water supply	Puttalam	—	—	—	—
19.	Lunuwila Stage 2 (Regulator) I6/1 (8·65 × 1·95)	Wennappuwa	—	—	63	28,000
		Anuradhapura District				
	MAHAKANADARAWA S. D.					
1.	Pandarellawa Tank—C/ (3·25 × 2·75)	Horowpothana	—	—	110	50,000
2.	Kappugollewa D/16 (8·10 × 3·65)	do.	—	—	390	115,000
3.	Dunuwattegama D/16 (7·24 × 2·15)	do.	—	—	80	80,000
4.	Mahakivulekada C/25 (11·20 × 0·55)	do.	—	—	200	150,000
5.	Dekitipothana G/1 (5·85 × 3·40	do.	—	—	147	130,000
6.	Ihala Kanhindiyagama F/5 (11·30 × 7·30)	do.	—	—	70	28,500
7.	Paluketu Wewa F/5 (10·75 × 3·70)	do.	—	—	83	42,000
8.	Alut Diulwewa G/6(3·50 × 3·40)	do.	—	—	768	75,000
9.	Maha Wewa G/2 (2·60 × 5·90)	do.	—	—	200	150,000
10.	Kumbukwewa G/1 (4·70 × 0·60)	do.	—	—	95	14,000
11.	Nelugollewa Tank D/21 (6·15 × 7·00)	do.	—	—	55	55,000
12.	Mannankattiya Tank G/15 (9·30 × 7·50)	do.	—	—	1,800	15,000
13.	Kalavidulpotha G/16 (2·25 × 0·55)	do.	—	—	65	60,000
14.	Mekichchawa-Feeder chl. from Divulwewa D/21 (1·80 × 0·65)	do.	—	—	100	27,000
15.	Kannimaduwa Tank G/6 (0·40 × 4·60)	do.	—	—	—	16,000
16.	Italwidda Wewa C/20 (12·4 × 5·90)	Medawachchiya	—	—	107	80,000
17.	Yaka Wewa C/20 (11·10 × 8·30)	do.	—	—	126	122,000
18.	Walalubindunuwewa C/15 (9·30 × 0·62)	do.	—	—	100	135,000
19.	Nikawewa G/15 (12·50 × 0·70)	do.	—	—	137½	128,000
20.	Bellankadawala Tank	Kekirawa	—	—	200	150,000
	ANURADHAURA S. D.					
21.	Poonewa C/19 (9·70 × 0·40)	Medawachchiya	—	—	111	45,000
22.	Angunachchiya Tank C/25 (1·35 × 5·10)	do.	—	—	100	110,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
		Anuradhapura District—(Contd.)				
	ANURADHAPURA S. D.—(*Contd.*)					
23.	Pihimbiyagollewa Anicut C/25 (6·70 × 3·95)	Medawachchiya	—	—	40	26,000
24.	Kendewa Tank F/5 (6·00 × 8·75)	do.	—	—	232	30,000
25	I.FF to Kopakulama (Nuwarawewa Extn. Sch.)	Anuradhapura	—	—	753	50,000
26.	Amwettiya Tank F/8 (2·85 × 4·75)	do.	—	—	100	100,000
27.	Thamibya Wewa C/23 (8·40 × 1·45)	do.	—	—	110	75,000
28.	Vihara Bulankulama F/4 (0·20 × 0·25)	do.	—	—	97	96,000
29.	Impts. & Repairs to Ralapanawa F/8 (8·89 × 4.95)	do.	—	—	265	17,000
30.	Moragollewa Tank F/2 (11·75 × 5·75)	do.	—	—	—	13,500
31.	Paddiveliwewa F/7 (3·50 × 7·00)	do.	—	—	—	6,000
32.	Repairs to Marada Maduwa F/2 (10·25 × 1·95)	do.	—	—	—	2,900
33.	Kattamankulama F/4 (9·65 × 2·70)	do.	—	—	79	52,000
34.	Pahala Attikulama F/3 (10·45 × 10·05)	do.	—	—	32	19,500
35.	Illandagahawewa F/8 (11·4 × 8·25)	do.	—	—	160	4,500
36.	Nambadagiliya Tank F/3 (6·50 × 5·15)	do.	—	—	74.6	30,000
37.	Pannankanniya Tank F/8 (3·85 × 0·75)	do.	—	—	78.5	24,000
38.	Maha Ratmalgahawewa F/8 (6·95 × 8·60)	do.	—	—	45	45,000
39.	Kelehamillewa Tank F/25 (4·70 × 3·72)	Kekirawa	—	—	140	70,000
40.	Raising F.S.L. of Kattiyawa Scheme F/14 (5·30 × 0·75)	Kalawewa	—	—	1,200	150,000
41.	Palugaswewa F/19 (12·80 × 5·60)	do.	—	—	160	48,000
42.	Puliyankulama Tank F/14 (9·80 × 9)	do.	—	—	32	28,000
43.	Nambadawewa F/14 (7·8 × 1·37)	do.	—	—	89	45,000
44.	I/FF to Sravasti Estate Nachchaduwa Scheme	Mihintale	—	—	753	50,000
45.	Impts. to Diulwewa Nachchaduwa Scheme F/	do.	—	—	1,300	40,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Polonnaruwa District					
	POLONNARUWA S. D.					
1.	Rotawakkulam G/10 (5·50 × 5·70)	Polonnaruwa	—	—	216	60,000
2.	Mawakkulam G/18 (5·00 × 2·20)	do.	—	—	222	14,000
3.	Unawilkulam G/23 (4·25 × 6·65)	do.	—	—	47	34,000
4.	Ulpathwewa J/3 (2·90 × 2·05)	do.	—	—	60	66,000
5.	Ithapechagodawewa G/23 (0·25 × 0·55)	do.	—	—	60	88,000
6.	Kirimetiyadamana Wewa G/21 (11·0 × 6·45)	do.	—	—	300	120,000
7.	Anicut across Kumbukkan Aru G/17 (5·25 × 1·55)	do.	—	—	143	55,000
8.	Gal Wewa G/23 (5·65 × 4·35)	do.	—	—	348	75,000
	MINNERIYA S. D.					
9.	Madudamana Radavige Oya Scheme G/2 (2·20 × 1·65)	Minneriya	—	—	201	60,000
10.	Game Ela in Attaragallawa J/1 (7·38 × 0·55)	do.	—	—	133	70,000
11.	Beddepanwilawewa G/16 (12·0 × 1·61)	do.	—	—	66	72,000
12.	Madudamana Radavige Oya G/2 (2·20 × 1·67)	do.	—	—	201	44,000
13.	Paluwewa	do.	—	—	55	80,000
14.	Wewawela Wewa J/1 (6·80 × 0·65)	do.	—	—	40	75,000
	KAUDULLA S. D.					
15.	Aluthwewa in Aluth Oya G/11 (12·50 × 8·6)	do.	—	—	100	150,000
16.	Anicut across Halmilla and construction of feeder chanel to Halmilla Wewa	do.	—	—	105	120,000
	Badulla District					
	BADULLA S. D.					
1.	Kirikontenna Anicut M/2 (6·75 × 6·40)	Mahiyangana	—	—	14	19,000
2.	Demalawe Ela M/3 (1·10 × 3·10)	do.	—	—	40	29,000
3.	Pisse Ela M/8 (7·05 × 2·50)	Passara	—	—	150	32,000
4.	Hangili Ela M/12 (1·55 × 70·0)	Uva Paranagama	—	—	58	30,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Badulla District—(*Contd.*)					
	BADULLA S. D.—(*Contd.*)					
5.	Rambukpotha Welwinna Amuna M/12 (0·10 × 0·60)	Welimada	—	—	47	19,000
6.	Uduwela Ela M/6 (11·95 × 0·75)	Uva Paranagama	—	—	62	55,000
7.	Yalagama Kirioruwa M/7 (2·0 × 6·9)	do.	—	—	22	18,000
	MAHIYANGANA S. D.					
8.	Galporuwa Wewa J/17 (9·30 × 6·50)	Mahiyangana	—	—	180	150,000
9.	Giralagolla Wewa J/17 (5·90 × 7·25)	do.	—	—	90	150,000
10.	Yodamana Amuna J/23 (0·40 × 1·70)	do.	—	—	300	120,000
11.	Ballawidda Wewa J/17 (7·15 × 6·75)	do.	—	—	65	150,000
	Moneragala District					
	MAHIYANGANA S. D.					
1.	Meda Kandura Anicut M/8 (10·40 × 5·00)	Bibile	—	—	50	49,000
2.	Nagala Wewa M/3 (8·80 × 6·10)	do.	—	—	100	150,000
3.	Kahanakandura Amuna M/8 (13·0 × 7·65)	do.	—	—	58	50,000
	MONERAGALA S. D.					
4.	Kirindi Wewa M/18 (2·00 × 4·15)	Moneragala	—	—	25	65,000
5.	Kiul Wewa P/3 (0·45 × 2·75)	do.	—	—	90	150,000
6.	Salgahadigana Wewa P/3 (4·40 × 3·05)	do.	—	—	60	150,000
	CHENKALADY S. D.					
7.	Bederakka Tank J/14 (4·0 × 7·5)	Amparai	—	—	—	34,000

CONSTRUCTION LIST OF MINOR IRRIGATION WORKS

Summary by Districts—1967/68

District	*No. of items*
1. Colombo	22
2. Kalutara	33
3. Kegalle	8
4. Ratnapura	12
5. Kandy	18
6. Nuwara Eliya	16
7. Matale	15
8. Matara	6
9. Galle	12
10. Hambantota	15
11. Vavuniya	16
12. Jaffna	8
13. Mannar	3
14. Batticaloa	15
15. Amparai	7
16. Trincomalee	12
17. Kurunegala	47
18. Puttalam	19
19. Anuradhapura	45
20. Polonnaruwa	16
21. Badulla	11
22. Moneragala	7
Total	363

APPENDIX C

Investigation List of Irrigation Works 1967-68

Including Items in Appendix-A

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Colombo District					
	COLOMBO S. D.					
1.	Diyagama Anicut No. 2 L/17 (5·15 × 7·95)	Moratuwa	—	—	70	58,000
2.	Improvements to Diguwana Anicut Scheme L/8 (0·80 × 3·40)	Attanagalla	—	—	77	8,000
3.	Anicut Across Heen Ela (Barawa) L/12 (10·65 × 6·75)	Avissawella	—	—	149	50,000
4.	Girambul Ela M.F.P. Scheme L/12 (11·65 × 6·95)	do.	—	—	99	46,000
5.	Rattanapitiya Anicut Scheme L/11 (11.40 × 2.90)	Kesbewa	—	—	130	14,000
6.	Dummaladeniya M.F.P. Sch. L/12 (6·77 × 7·45)	Avissawella	—	—	96	34,000
7.	Moderakada M.F.P. Scheme L/12 (11·50 × 7·95)	do.	—	—	200	25,500
8.	Proposed L.B. Channel at Halgaha Kumbura L/12 (10·78 × 0·75)	Homagama	—	—	30	8,000
9.	Thawalgoda Anicut L/8 (6·50 × 0·30)	Avissawella	—	—	60	30,000
10.	Drainage Scheme to Jawatte area	Colombo South	—	—	—	180,000
11.	Permanent Improvements to Old Dutch Canal & Structures at Isolation Bund and at Ja-Ela	Wattala - Ja-Ela	—	—	—	—
12.	Improvements to Negombo Dutch Canal	Negombo	—	—	—	—
13.	Improvements to Gothatuwa Bund & Nindahena field Drainage Schemes	Kolonnawa	—	—	150	—
14.	Improvements to Thelangapatha Wedamulla Tract	Wattala	—	—	400	—
15.	Arukwatte Oya Anicut at Galagedera L/13 (0·70 × 1·31)	Avissawella	—	—	35	30,000
16.	Improvements Tumbowila S.W.E. Scheme	Kesbewa	—	—	270	—
17.	Improvements to Kelani North Bund	Kelaniya	—	—	—	—
18.	Extension of Wellawatte Groynes	Colombo South	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Colombo District—(contd.)					
	COLOMBO S. D.—(contd.)					
19.	Improvements to Toppu Ela M.F.P.	Negombo	—	—	270	—
20.	Drainage Facilities Narahenpitiya fields	Borella	—	—	—	—
21.	Improvements to Leenus Bemma	Ja-Ela	—	—	—	—
22.	Drainage Facilities to Neripola Welyaya L/3(12·30 × 6·55)	Avissawella	—	—	100	52,000
23.	Drainage Facilities Lewandeniya Tract	do.	—	—	30	24,000
24.	Drainage Facilities Nirimawela in Mulleriyawa Welyaya	Kolonnawa	—	—	280	300,000
25.	Heen Ela at Waga L/13 (0·60 × 5·80)	Avissawella	—	—	275	135,000
26.	Barawa M.F.P. Structure L/12 (6·50 × 6·95)	do.	—	—	—	—
27.	Rila Ela Maha Amuna	Dompe	—	—	35	34,000
28.	Pothuwila Kumbura at Wellampitiya	Kolonne	—	—	40	14,000
	GAMPAHA S. D.					
29.	Keengahapillewa Anicut L/2 (3·00 × 0·55)	Gampaha	—	—	140	78,000
30.	Horagolla Anicut I/22 (2·15 × 3·90)	Mirigama	—	—	30	50,000
31.	I.FF to lands under Berumulla Scheme L/2 (6·12 × 3·31)	Gampaha	—	—	130	50,000
32.	Wile Amuna at Niwandama L/2 (0·25 × 1·10)	Ja-Ela	—	—	76	32,000
33.	I.FF to Tennegama Village L/23 (2·85—4·55)	Mirigama	—	—	40	29,000
34.	Thavalampitiya Asswedduma Anicut L/23 (0·50 × 3·50)	do.	—	—	27	11,000
35.	Maha Amuna under Murutha-wela L/11 (12·80 × 8·05)	do.	—	—	40	52,000
36.	Heediyawela Tank I/22 (10·60 × 2·00)	do.	—	—	16	35,000
37.	Kodadunne Anicut L/2 (0·85 × 6·53)	Minuwangoda	—	—	123	26,000
38.	Attanagalu Reservoir Scheme	Attanagalla	—	—	—	—
39.	Ne Alut Ela Galwana Anicut		—	—	—	—
40.	Galwelakumbura regulator I/22 (2·80 × 1·75)	Divulapitiya	—	—	40	15,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
41.	Sivaramulla Anicut L/7 (7·85 × 7·70)	Mahara	—	—	110	43,000
42.	Mabima Dr. Facilities	Gampaha	—	—	50	42,000
43.	Wadumulla Anicut Scheme L/2 (5·45 × 6·40)	Minuwangoda	—	—	—	—
44.	Pallewela Ambalawatte Ela	Gampaha	—	—	—	—
	Kegalle District					
	GAMPAHA S. D.					
1.	I. FF to Makulgahawela fields—Bambaragama	Galigamuwa	—	—	10	7,000
2.	Galagahamulla Ela at Tholangamuwa	Dedigama	—	—	50	60,000
3.	Usgahadeniya Amuna I/23 (11·05 × 0·25)	Galigamuwa	—	—	43	16,000
4.	Puswelamulahena Amuna I/23 (11·60—0·15)	do.	—	—	33	50,000
5.	Pitawela Amuna I/24 (6·70 × 5·20)	Rambukkana	—	—	16	25,000
6.	Muruthagahamulla Amuna I/24 (11·20 × 1·40)	Mavanella	—	—	60	11,000
7.	Asweduma Anicut I/23 (9·75 × 0·50)	Dedigama	—	—	35	32,000
8.	Walarambe Reservoir Sch. L/23 (9·90 × 2·85)	do.	—	—	12	60,000
9.	Godagandeniya Reservoir Scheme I/24 (5·85 × 8·50)	Rambukkana	—	—	20	80,000
10.	Maha Amuna at Mahara L/13 (9·75 × 2·25)	Dehiowita	—	—	45	24,000
11.	Elamaldeniya Amuna L/3 (10·00 × 6·10)	Dedigama	—	—	16	5,500
12.	Malmaduwa Amuna L/3 (10·24 × 4·55)	do.	—	—	38	30,000
13.	Palle Ela Anicut L/3 (10·05 × 3·35)	do.	—	—	50	38,000
14.	Pahalamainoluwa Amuna L/3 (8·75 × 4·06)	do.	—	—	79	26,000
15.	Manella Anicut L/3 (10·10 × 3·25)	do.	—	—	6	23,000
16.	Theli Ela Amuna L/3 (10·05 × 6·80)	do.	—	—	150	250,000
17.	Anicut Across Maha Oya I/24 (6·00 × 7·05)	Kegalle	—	—	600	375,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Kegalle District — (*Contd.*)				
	GAMPAHA S. D. — (*Contd.*)					
18.	Kumburugam Oya Anicut L/14 (1·50 × 5·35)	Dehiowita	—	—	90	125,000
19.	Thulhiriya Tank I/23 (7·21 × 4·93)	Dedigama	—	—	90	11,500
20.	Berawandara Anicut	do.	—	—	38	6,500
21.	Reservoir at Alupini Ela	Mavanella	—	—	—	—
		Kalutara District				
	KALUTARA S. D.					
1.	Kaluwela Ganga Kumbura O/2 (10·10 × 5·65)	Matugama	—	—	71	34,000
2.	Botalawa Anicut Scheme O/8 (6·30 × 8·35)	Agalawatte	—	—	50	27,500
3.	Desilting of Pattiya Eliya Ela El from 35 Chs. to Bolgoda Lake	Kalutara	—	—	—	—
4.	Desilting of Mawela Ganga from Kepu Ela to Bolgoda Lake	do.	—			—
5.	Desilting of Kepu Ela from Kalu Ganga to Bolgoda Lake	do.	—	—	—	—
6.	Desilting of Panape Ela from Okanduwa to Kepu Ela	do.	—	—	—	—
7.	Manabarana Anicut Scheme O/3 (2·35 × 6·42)	Agalawatte	—	—	50	22,000
8.	Bentota Ganga S.W.E. Scheme	do.	—	—	236	225,000
9.	Gulawita Kaludiyadela Anicut O/8 (2·80 × 7·55)	do.	—	—	100	11,000
10.	Pujagallena Anicut O/3 (5·63 × 3·30)	do.	—	—	60	33,000
11.	Kahauna Ela M. F. P. Scheme L/22 (3·40 × 3·75)	Kalutara	—	—	75	50,000
12.	Yatiyana Kottegoda Bund	Bandaragama	—	—	200	85,000
13.	Mawake Oya Anicut Scheme L/18 (1·55 × 8·30)	Horana	—	—	80	80,000
14.	Ethamamadala S.W.E. Scheme	Kalutara	—	—	80	30,000
15.	Impts. to Moderawila Scheme	Panadura	—	—	—	—
16.	Barahupola Galpatha M.F.P. Scheme L/22 (5·75 × 5·35)	Bandaragama	—	—	500	140,000
17.	Dembagoda Wewa L/22 (8·95 × 7·05)	do.	—	—	128	75,000
18.	Jambugahawela Wewa L/22 (8·60 × 8·05)	do.	—	—	100	60,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
19.	Drainage Facilities to Eriyagala—Waturana	Matugama	—	—	600	420,000
20.	Galtude Kindelpitiya Scheme L/17 (2·70 × 0·50)	Panadura	—	—	2,025	1,500,000
21.	Aluth Ela Drainage Scheme	Kalutara	—	—	2,600	1,200,000
22.	Talpitiya Ela Sea-outfall	Panadura	—	—	4,000	2,600,000
23.	Extension of Galtude Kindelpitiya S.W.E. Scheme up to Sintuwawatte L/17 (0·90 × 0·35)	Panadura/Bandaragama	—	—	—	—
		Ratnapura District				
	RATNAPURA S. D.					
1.	Galpaya Oya Kuda Scheme P/1 (2·30 × 5·85)	Rakwana	—	—	500	300,000
2.	Medagan Oya Scheme Spill site Survey O/5 (12·20 × 8·50)	Balangoda	—	—	500	1,400,000
3.	Talagaha Oya Scheme Irrig. Area Survey M/21 (9·10 × 8·40)	do	—	—	40	80,000
4.	Tanjama Wewa Scheme M/21 (8·75 × 3·20)	do	—	—	200	659,000
5.	Kandiyapita Wewa Scheme N/22 (0·70 × 4·95)	Moneragala	—	—	500	200,000
6.	Komarikawewa P/6 (2·35 × 8·45)	Kolonne	—	—	42	37,000
7.	Millewetiya Chl. Extn. M/22 (0·90 × 5·90)	Nivitigala	—	—	—	—
8.	Wellawa Extn. Scheme	Kolonne	—	—	200	500,000
9.	Suwanda Kekunahena Tank O/5 (8·80 × 2·45)	Rakwana	—	—	200	40,000
10.	Dabarayaya Wewa P/6 (3·00 × 1·30)	Kolonne	—	—	180	150,000
11.	Diyabola Ela Extn. O/5 (9·92 × 8·05)	Rakwana	—	—	140	35,000
12.	Galboku Oya Anicut P/6 (1·50 × 1·20)	Kolonne	—	—	60	71,000
13.	Kukulu Welyaya Scheme	Kalawana	—	—	195	90,000
14.	Haldola Scheme M/21 (1·35 × 2·00)	Balangoda	—	—	65	20,000
15.	Divulana Tank M/22 (0·90 × 5·90)	Buttala	—	—	150	375,000
16.	Annakawila Scheme O/9 (6·30 × 8·55)	Kalawana	—	—	30	6,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Ratnapura District—(*Contd.*)					
	RATNAPURA S. D.—(*Contd.*)					
17.	Madugahawela Wewa P/1 (3·12 × 7·13)	Rakwana	—	—	400	210,000
18.	Mahadeniya Tank	Ratnapura	—	—	80	25,000
19.	Anicut across Dodangaha Ela L/24 (10·85 × 6·50)		—	—	—	—
20.	Tundola Scheme O/10 (8·70 × 7·00)	Kolonne	—	—	200	120,000
21.	Palugahawela Wewa P/1 (3·12 × 7·13)	Rakwana	—	—	200	400,000
22.	Andoluganga Scheme	Kolonne	—	—	200	500,000
23.	Divi Ela Scheme	Kalawana	—	—	—	—
24.	Goraka Ula Tank	Balangoda	—	—	50	65,000
25.	Panwil Yaya Scheme	Kalawana	—	—	—	—
26.	Ela Uda Ara P/1 (0.9—6.50)	Rakwana	—	—	100	75,000
27.	Dalukketiya Wewa M/21 (9·15 × 3·15)	Balangoda	—	—	10	6,000
28.	Makulwinna Wewa M/21 (9·10 × 3·55)	do	—	—	15	7,000
29.	Wee Kumburu Wewa M/21 (7·25 × 1·85)	do.	—	—	200	120,000
30.	Impts. Walalgoda Scheme		—	—	—	—
31.	Pannemure Ela St. II	Kolonne	—	—	—	—
32.	Impts. to Halwinne Bund	do.	—	—	—	—
33.	Pitakande Anicut Scheme	do.	—	—	120	15,000
34.	Muttetupala Anicut Scheme	Rakwana	—	—	70	19,500
35.	Galpaya Galamuna Anicut Scheme	do.	—	—	300	36,500
	Kandy District					
	HASSALAKA S. D.					
1.	Kalagolle Amuna J/21 (2·9 × 1·9)	Minipe	—	—	—	—
2.	Mandamuna Oya Amuna	do.	—	—	—	—
3.	Ududumbara Kolonyaya Amuna J/22 (3·8 × 1·9)	do.	—	—	—	—
4.	Asamodagamyaya Wewa J/22 (4·4 × 3·4)	do.	—	—	—	—
5.	Maduwelketiya Wewa	do.	—	—	—	—
6.	Diyapihilla Amuna	do.	—	—	—	—
7.	Kiripattiya Amuna	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967-68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	KANDY S. D.					
8.	Wewa Kumbura Wewa J/21 (10·7 × 6·1)	Minipe	60	40	100	100,000
9.	Gorakannawela Amuna J/16 (10·15 × 8·35)	do.	—	500	500	—
10.	Conagolla Ela Amuna J/16 (9·27 × 6·72)	do.	—	—	—	—
11.	Anguruwena Wewa J/21 (8·0 × 3·3)	do.	—	—	—	—
12.	Maha Oya R.B. Chl. J/16 (8·45 × 4·62)	do.	125	—	125	—
13.	Madugalla Adugambedda Ancient Tank J/21 (11·8 5·0)	do.	—	40	40	—
14.	Madugalla Ancient Tank J/21 (11·8 5·0)	do.	—	—	—	—
15.	Bilithiyanne Amuna J/21 (10·0 3·35)	do.	—	—	—	—
16.	Bethihale Amuna J/21 (13·3 × 6·85)	do.	—	—	—	—
17.	Alagolla Wewa J/16 (4·35 × 1·8)	Wattegama	—	—	—	—
18.	Ampitiya Pallegama I/25 (9·5 8·5)	Senkadagala	4	11	15	—
19.	Aruppola Watapuluwa I/25 (8·3 7·6)	do.	—	—	—	—
20.	Pansalatenna Wewa I/20 (8·68 × 4·0)	Akurana	—	—	—	—
21.	Yahalatenna Reservoir I/25 (4·2 × 8·3)	do.	409	—	409	80,000
22.	Navaliyange Wewa I/25 (2·2 4·55)	Udunuwara	—	—	—	—
23.	Mathgamuwa Amuna I/25 (1·5 × 2·85)	do.	150	—	150	70,000
24.	Wathupola Wewa I/25 (2·5 × 1·2)	do.	—	—	—	—
25.	Dekinda Scheme I/10 (0·14 × 4·4)	Nawalapitiya	—	—	—	—
26.	Thumpane Welivita Ihalagama Wananne Amuna	Galagedara	—	—	—	—
27.	Medadumbara Rilamulla Dodamgete Amuna	Teldeniya	—	—	—	—
28.	Hippola Muththettuwe Amuna	Hewaheta	—	—	—	—
29.	Veulana Extension	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Nuwara-Eliya District					
	NUWARA-ELIYA S. D.					
1.	Bomurella Oya Reservoir M/6 (6·5 × 1·50)	Nuwara-Eliya	—	850	850	1,000,000
2.	Batagolla Ela M/1 (9·95 × 2·5)	Walapane	90	—	90	—
3.	Kiriwanamadiththa Wewa M/6 (7·5 × 8·4)	do.	30	30	60	—
4.	Mahawewa	do.	280	—	280	—
5.	Rathriya Ulpath Wewa	do.	—	—	—	—
6.	Maussa Ela	do.	—	—	—	—
7.	Yatimadura Ela	do.	—	—	—	—
8.	Bodhi Ela (Stage 3) M/1 (5·1 × 0·66)	Hanguranketa	50	150	200	—
9.	Dehigolla Wewa Dehipe and Panwewa M/1 (4·67 × 3·07)	do.	—	—	—	—
10.	Kudaoya Ela M/1 (6·55 × 2·65)	do.	—	—	—	—
11.	Panwewa	do.	—	—	—	
12.	Miriyampe Gampalatha	do.	—	—	—	—
13.	Bangalawatte Wewa	do.	—	—	—	—
14.	Goda Iluk Wewa	do.	—	—	—	—
15.	Orukandawela Wewa M/1 (2·7 × 5·8)	do.	—	—	—	—
16.	Gekatuwa Wewa	do.	—	—	—	—
17.	Galauda Wewa	do.	—	—	—	—
18.	Malulla Wewa M/1 (4·8 × 8·0)	do.	60	—	60	—
19.	Kekanakadura Ela	do.	—	—	—	—
20.	Mahakumbura Amuna Wijebahu Kanda	Kothmale	—	—	—	—
21.	Methagama Mahawela Makandura Ela	do.	—	—	—	—
22.	Gonaka Ela	do.	—	—	—	—
	Matale District					
	HASSALAKA S. D.					
1.	Habiliyakada Reservoir	Laggala	—	—	—	—
	MATALE S. D.					
2.	Maoya Wewa J/6 (6·25 × 5·65)	do.	—	310	310	1,000,000
3.	Halabagahawatte 4 Tanks	do.	—	—	—	—
4.	Haththota L. B. Chl. Ext. Sch. J/11 (8·10 × 7·95)	do.	508	500	1,008	—
5.	Watuwatenna Wewa J/6 (8·50 × 0·10)	do.	—	25	25	30,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
6.	Kirimetiya Anicut J/11 (10·35 × 2·95)	Laggala	—	—	—	—
7.	Pallegama Idamewela Anicut J/11 (7·55 × 6·20)	do.	50	20	70	50,000
8.	Miriswalhena Anicut in Nikula I/5 (7·70 × 2·35)	do.	3	62	65	70,000
9.	Karandagolla Wewa in Ethabandiwewa	do.	—	—	—	—
10.	Palathuattawela Anicut J/6 (3·3 × 3·4)	do.	—	—	—	—
11.	Kongolla Mada Wewa J/11 (7·55 × 8·20)	do.	—	40	40	35,000
12.	Akarahadiya Wewa J/6 (9·70 × 2·20)	do.	20	20	40	75,000
13.	Thorayaya Wewa J/6 (5·90 × 4·40)	do.	—	—	—	—
14.	Dandumonara Wewa *alias* Ketaudurana Palassa Wewa J/11 (9·50 × 6·70)	do.	—	—	—	—
15.	Karavilahena I/5 9·70 × 1·30)	do.	—	—	—	—
16.	Wewatenna *alias* Galhathara Wewa J/10 (10·45 × 2·75)	do.	—	—	—	—
17.	Katuwa Wewa	do.	—	—	—	—
18.	Gonamada Wewa	do.	—	—	—	—
19.	Palugaswewa Amuna I/5 (5·60 × 2·20)	Dambulla	35	50	85	75,000
20.	Sigiriya North Tank G/21 (2·30 × 6·70)	do.	—	—	—	90,000
21.	Vilaththawa Amuna I/10 (5·9 × 3·10)	do.	—	132	132	50,000
22.	Awudangawa Mahawewa G/16 (1·00 × 1.50)	Dambulla	82	50	132	85,000
23.	Siyambalakotuwa Wewa G/16 (2·80 × 0·85)	do.	—	50	50	75,000
24.	Bambaragolla Wewa I/5 (8·15 × 3·95)	do.	—	36	36	125,000
25.	Wewatenna Wewe in Danduruppa F/25 (6·10 × 1·25)	do.	—	—	—	—
26.	Paykulam *alias* Kiri Oya Wewa G/21 (5·95 × 6·45)	do.	—	800	800	1,500
27.	Ihatulla Wewa F/15 (11·0 × 7·0)	do.	—	50	50	50,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Matale District (*Contd.*)					
	MATALE S. D.—(*Contd.*)					
28.	Kadadeka Wewa F/25 (01·95 × 7·45)	do.	—	25	25	35,000
29.	Binthambura Wewa I/5 (10·0 × 6·50)	do.	11	29	40	40,000
30.	Pan Wewa I/5 (10·0 × 7·85)	do.	11	14	25	25,000
31.	Tittawelgolla Pahala Wewa I/5 (9·90 × 8·15)	do.	8	12	20	24,000
32.	Palu Oya Wewa F/25 (12·30 × 6·25)	do.	—	25	25	30,000
33.	Pahala Wewa in Padeniya F/25 (9·40 × 1·60)	do.	—	12	12	22,000
34.	Wattegammeda Uduwela Anicut I/5 (10·95 × 2·60)	do.	—	—	—	—
35.	Dunna Bindunu Wewa G/21 (0·10 × 4·20)	do.	—	—	—	—
36.	Gomadiyagala Wewa G/21 (0·90 × 3·40)	do.	—	—	—	—
37.	Pothana Wewa	do.	—	—	—	—
38.	Kohombiliwela Anicut I/20 (7·5 × 8·00)	Rattota	12	23	35	13,000
39.	Walakumbura Anicut I/20 (6·38 × 7·93)	do.	—	—	—	—
40.	Kurakelayaya Anicut L. B. chl. I/15 (4·35 × 5·95)	do.	34	10	44	12,000
41.	Diggala Ela—Repairs I/15 (8·50 × 7·70)	do.	—	—	—	—
	Galle District					
	GALLE S. D.					
1.	Anicut confluence of Pilana Warabokke O/23 (13·5 × 7·00)	Weligama	—	—	—	—
2.	Kepu Ela Anicut Scheme O/13 (13·40 × 8·25)	Bentara-Elpitiya				
3.	Jesmine Valley Anicut Scheme O/9 (1·68 × 1·95)	Hiniduma				
4.	Improvements to Talgaswela-Ela O/13 (10·5 × 3·50)	do.				
5.	Extension to Kepu Ela in Aluth Pahala C/13 (11·20 × 7·40)	do.	—	—	—	—
6.	Nayapamula Anicut O/18 (4·68 × 8·30)	Baddegama	—	—	—	—
7.	Kotiyahena Flood Bund	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967-68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
8.	Anicut at Talpathawatte	Baddegama	—	—	—	—
9.	Irrigation facilities to Mapalagama	do.	—	—	—	—
10.	Unanovita Thundola Anicut	—	—	—	—	—
11.	F.P. Bund Along Elpitiya Ela	Elpitiya	—	—	—	—
12.	S.W.E. Bund on L.B. of Bentota Ganga Kandegoda to Avittawa	Bentara-Elpitiya	—	—	—	—
13.	Construction of Lahamulla Reservoir	Baddegama			—	—
14.	Bund accross Hangurana Ela	Bentara-Elpitiya	—	—	—	—
15.	Clearing of Purana Ela and Providing drainage facilities to Warahena Tract	do.	—	—	—	—
		Matara District				
	MATARA S.D.					
1.	Kadawedduwa Bemma Sch. O/25 (3·04 × 4·6)	Kamburupitiya	4,270	—	4,270	400,000
2.	Garanduwa Kalapuwa Drainage & S.W.E. Scheme O/24 (2·8 × 1·85)	Weligama	—	—	—	—
3.	Polwatta Ganga Flood Channel	do.	—	—	—	—
4.	Udugangula Dola O/10 (12·65 × 2·70)	Akuressa	—	—	—	—
5.	Madola Reservoir Scheme O/25 (10·80 × 6·00)	Matara	—	—	—	—
6.	Devinuwara Kalapuwa Drainage & S.W.E. Scheme O/25 (4·00 × 1·00)	Devinuwara	—	—	—	—
7.	Muruthamure Thitha Mugunawewa O/20 (7·75 × 3·35)	Hakmana	—	—	—	—
8.	Mi-Ella Bakme Malgaha Wewa O/20 (9·9 × 4·50)	do.	—	—	—	—
9.	Impts. to Kirama Ara O/25 (2·54 × 8·5)	do.	—	—	—	—
10.	Nupe Ela Scheme O/25 (0·37 × 3·15)	Matara	—	—	—	—
11.	Paratuduwa Ela Drainage Scheme O/25 (0·37 × 6·41)	Kamburupitiya	—	—	—	—
12.	Kepu Ela Drainage Scheme O/25 (1·15 × 5·31)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Matara District—(*Contd.*)				
	MATARA S. D.—(*Contd.*)					
13.	Edanda Ela Drainage Scheme O/25 (0·06 × 5·21)	Kamburupitiya	—	—	—	—
14.	Kahandamodara Ela Drainage Scheme O/25 (1·61 × 4·75)	do.	—	—	—	—
15.	Tudawe Amuna O/25 (1·8 × 3·35)	Matara	—	—	—	—
16.	Galtota Ela Drainage Scheme O/25 (4·56 × 6·78)	Devinuwara	—	—	—	—
17.	Kanduweda Ela Drinage Scheme O/25 (4·58 × 5·31)	Kamburupitiya	—	—	—	—
18.	Kolaya Danda Ela Dr. Scheme	Weligama	—	—	—	—
19.	Kenaman Ela Dr. Scheme	do.	—	—	—	—
20.	Udupila Ela Dr. Scheme	do.	—	—	—	—
21.	Welandagoda Bund O/24 (0·75 × 7·98)	Akuressa	—	—	—	—
22.	Nilwalaganga Dr. Scheme O/25 (1·5 × 5·9)	Kamburupitiya	—	—	—	—
23.	Kirama Ara Dr. Scheme O/25 (1·8 × 6·2)	do.	—	—	—	—
24.	Nilwala Ganga Dr. Sch. O/25 (1·1 × 1·15)	Matara	—	—	—	—
25.	Lalpe Reservoir Scheme O/20 (9·5 × 1·6)	Kamburupitiya	—	—	—	—
		Hambantota District				
	TISSA S. D.					
1.	Ethinigala Wewa P/9 (0·58 × 0·40)	Tissamaharama	—	—	—	—
2.	Wilmanne Wewa P/13 (9·20 × 3·60)	do.	—	—	—	—
3.	Yodamahawewa Murungawewa P/13 (9·32 × 2·75)	do.	—	—	—	—
4.	Nachchilage Wewa P/13 (8·35 × 2·10)	do.	—	—	—	—
5.	Mahakuda Wewa P/9 (3·20 × 3·50)	do.	—	—	—	—
6.	I.FF. on either side of Debarawewa	do.	—	—	—	—
7.	Punchiappu Jandurawewa P/8 (4·50 × 3·65)	do.	—	—	—	—
8.	Samiguliya Wewa P/8 (12·2 × 3·85)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
9.	Veherapelessa Wewa	Tissamaharama	—	—	—	—
10.	Orukangala Tank	do.	—	—	—	—
11.	Lulana Wewa	do.	—	—	—	—
12.	Kodigahakanda Wewa	do.	—	—	—	—
13.	Aluthgamkadawara Wewe	do.	—	—	—	—
14.	Degaldehira Kuda Wewa	do.	—	—	—	—
15.	Athurumithuruwewa	do.	—	—	—	—
16.	Meynert Wewa	do.	—	—	—	—
17.	Kerawakka Wewa	do.	—	—	—	—
18.	Jamburagala Wewa	do.	—	—	—	—
19.	Wilapala Wewa	do.	—	—	—	—
	HAMBANTOTA S. D.					
20.	Beragama Villa P/16 (8·25 × 4·20)	Tissa	—	—	—	—
21.	Punchi Wewa	do.	—	—	—	—
22.	Channel for Tanalanda	do.	—	—	—	—
23.	Channel for Superintendent Gama to Medagama	do.	—	—	—	—
	TISSA S. D.					
24.	Mahawela Kalapuwa	Beliatta	—	—	—	—
25.	Annaya Natabun Wewa	Mulkirigala	—	—	—	—
26.	Kahanda Kalapuwa Drainage Scheme	Beliatta	—	—	—	—
27.	Reservoir for Taraperiya	do.	—	—	—	—
28.	Hatagala Anicut	Tissa	—	—	—	—
29.	Rikilla Pana Wewa	Mulkirigala	—	—	—	—
30.	Mahanedigama Wewa	do.	—	—	—	—
31.	Channel Weegerniya to Walgam Eliya	Beliatta	—	—	—	—
	Vavuniya District					
	VAVUNIYA S. D.					
1.	Illanmaruthankulam C/9 (10·0 × 1·05)	Vavuniya	840	—	840	1,200,000
2.	Palakadduwan Kulam B/21 (6·60 × 6·85)	do.	224	—	224	130,000
3.	Periyakaddu Kulam C/18 (6·9 × 8·5)	do.	315	—	315	353,000
4.	Kanagarayankulam C/4 (12·74 × 4·54)	do.	223	—	223	135,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
		Vavuniya District—(*Contd.*)				
VAVUNIYA S. D.—(*Contd.*)						
5.	Anicut across Mamadu Oya C/14 (11·10 × 5·50)	Vavuniya	—	—	—	—
6.	Nittukaikulam D/1 (5·90 × 6·70)	do.	—	—	—	—
7.	Amayankulam D/6 (7·25 × 8·60)	do.	—	—	—	—
8.	Palayandankulam D/6 (6·50 × 5·75)	do.	—	—	—	—
9.	Per Aru Anicut C/9(6·50 × 2·50)	do.	—	—	—	—
10.	Mahakachchakodiya Tank C/15 (3·60 × 3·60)	do.	—	—	—	—
11.	Kayampirankulam A/20 (10·26 × 1·35)	do.	—	—	—	—
12.	Kalvankulam A/20(9·25 × 3·85)	do.	—	—	—	—
13.	Vannathipalam Anicut D/6 (3·15 × 4·95)	do.	—	—	—	—
14.	Oddankaddukulam A/20 (7·60 × 4·20)	do.	—	—	—	—
15.	Kotharkulam C/14 (12·5 × 6·5)	do.	—	—	—	—
16.	Iramyankaddukulam C/14 (1·90 × 0·90)	do.	—	—	—	—
17.	Chemamadu Tank Aug. Scheme C/10 (4·10 × 1·55)	do.	—	—	—	—
18.	Kokkaichan Kulam C/10 (9·50 × 1·55)	do.	—	—	—	—
19.	Kongahawewa C/19 (1·60 × 7·45	do.	—	—	—	—
20.	Maduvalaisingham Kulam B/21 (3·60 × 2·8)	do.	—	—	—	—
21.	Munavanchchan Kulam C/9 (5·5 × 5·70)	do.	—	—	—	—
22.	Vannankulam D/1 (3·9 × 4·1)	do.	—	—	—	—
23.	Narikulam A/24 (7·45 × 3·50)	do.	—	—	—	—
24.	Mudavankulam C/15(4·8 × 7·2)	do.	—	—	—	—
25.	Pavatkulam Lift Irrigation	do.	—	—	—	—
26.	Pampaimadu C/14 (6·8 × 3·3)	do.	—	—	—	—
27.	Maruthamadu Tank Augmentation	do.	—	—	—	—
28.	Periyakaddu Kulam C/14 (5·80 × 4·60)	do.	—	—	—	—
29.	Madukande Tank	do.	—	—	—	—
30.	Illupaikulam Augmentation	do.	—	—	—	—
31.	Nampankulam C/9(4·50 × 5·50)	do.	—	—	—	—
32.	Thuravalkulam C/9(3·60 × 6·45)	do.	—	—	—	—
33.	Sivandamurippu Kulam D/1 (9·30 × 2·50)	do.	—	—	—	—
34.	Sangiliya Murippu Kulam C/5 (8·25 × 8·50)	do.	—	—	—	—
35.	Thardikulam C/14 (11·30 × 3·00)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
36.	Pirappankulam C/20 (1·1 × 5·1)	Vavuniya	—	—	—	—
37.	Mullikulam C/13 (5·10 × 1·50)	do.	—	—	—	—
38.	Periyamara Illupaikulam C/15 (4·0—8·20)	do.	—	—	—	—
39.	Mankulam Augmentation	do.	—	—	—	—
40.	Uralkulam	do.	—	—	—	—
41.	Thavasikulam	do.	—	—	—	—
42.	Iratperiyakulam Augmentation	do.	—	—	—	—
	MULLAITIVU S.D.					
43.	Ambalavan Pokkanai B/16 (0·70 × 6·55)		—	—	—	—
44.	Chalampankulam A/25 (7 5 × 3·25)	do.	—	—	—	—
45.	Per Aru Kachchalkodi Aru A/20 (12 75 × 1 25)	do.	—	—	—	—
46.	Nanthikadal S·W·E· Scheme B/16 (5 60 × 2 90)	do.	—	—	—	—
47.	Kal Aru Anicut C/18 12·0 × 5 75	do.	—	—	—	—
48.	Kanchuramoddai Tank B/21 (1 25 × 1 68)	do.	—	—	—	—
49.	Pirappuvedduvan spring	do.	—	—	—	—
50.	Peekulam A/20 (8·45 × 8 45)	do.	—	—	—	—
51.	Anicut across Pali Aru below Maruthamadu Puthukkudiyiruppu Road	do.	—	—	—	—

Jaffna District

	JAFFNA S. D.					
1.	Puthumurippu Aug. Scheme A/19 (1·30 × 8·90)	Kilinochchi	—	—	450	575,000
2.	Piramanthankulam A/15 (3 60 × 1·55)	do.	—	—	137	265,000
3.	Iyankankulam A/24 (0·90 × 6·20)	do.	—	—	938	1,250,000
4.	Anaivilunthankulam A/18 (9 05 × 5 70)	do.	—	—	450	—
5.	Kakkarayankulam A/19 (3 58 × 1 85)	do	—	—	—	—
6.	Iranamadu Tank Aug. A/19 (8·0 × 6·50)	do.	—	—	—	—
7.	Maniarkulam A/18 (6·23 × 4 92)	do.	—	—	—	—
8.	Kunchukulam A/18 (7·10 × 6·05)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates		Irrigable area Existing	New	Total	Cost Rs.
	JAFFNA S. D. (*Contd.*)		**Jaffna District—(*Contd.*)**			
9.	Kudamuriddy Tank A/3 (10·50 × 2·50)	Kilinochchi	—	—	150	—
10.	Uppuvilkulam	do.	—	—	—	—
11.	Kunchuparanthan A/24 (2·10 × 3·90)	do.	—	—	—	—
12.	Velankulam A/14 (12·30 × 3·90)	do.	—	—	—	—
13.	Chalampan aru kulam A/19 (2·92 × 0·58)	do.	—	—	—	—
14.	Uiyalidikulam A/23(8·58 × 7·75)	do.	—	—	—	—
15.	Thekkaikulam A/18 (8·05 × 5·40)	do.	—	—	—	
16.	Othiyankulam A/23 (133·5 × 7·15)	do.	—	—	—	
17.	Vilavodaikulam A/14 (6·35 × 6·30)	do.	—	—	—	—
18.	Pallavarayankaddukulam A/13 (11·00 × 1·60)	do.	—	—	—	—
19.	Thiruvai aru lift Irrigation Scheme	do.	—	—	—	—
20.	Murukandy Manalkulam	do.	—	—	—	—
21.	Mandakal dam	do.	—	—	—	—
22.	Ariyalai East SWES A/2 (10·5 × 1·88)	Jaffna	—	—	400	150,000
23.	Delft SWES Stage II Z/1 (11·5 × 1·5)	Kayts	—	—	750	100,000
24.	Punnalai Vellaikadal R.C.C. Scheme	do.	—	—	—	—
25.	Extension to Mandaitivu S.W.E.S.—A/7 (5·45 × 8·25)	do.	—	—	—	—
26.	Kurukkadal Scheme	do.	—	—	—	—
27.	Nagarkovil Kudamuriddy Drainage Scheme	Pt. Pedro	—	—	—	—
28.	Arukuveli S.W.E. Scheme A/2 (3·70 × 7·70)	Chavakachcheri	—	—	—	—
29.	Uraikadal Irrigation Scheme A/2 (12·60 × 6·55)	Kopay	—	—	—	—
	VAVUNIKULAM S. D.					
30.	Kalvilankulam A/23 (8·0 × 1·70)	Kilinochchi	—	—	—	—
31.	Pali Aru anicut A/23 (6·50 × 1·60)	do.	—	—	—	—
32.	Allankulam A/23 (11·20 × 2·80)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
33.	Kalvankulam A/23 (12·15 × 6 45)	do.	—	—	—	—
34.	Krampaikulam A/23 (12·85 × 3 15)	do.	—	—	—	—
35.	Kandiyathevankulam A/23 (5 40 × 2·95)	do.	—	—	—	—
36.	Mallavikulam Aug. A/23 (12 60 × 1 30)	do.	—	—	—	—
37.	Koddalankulam A/73 (10·70 × 5·15)	do.	—	—	—	—
	GROUND WATER S. D.					
38.	Ponthukinaru Scheme Thonadamannar A/23 (1·20 × 3 90)	Pt. Pedro	—	—	50	—
39.	Uruikaddu Well	do.	—	—	—	—
40.	Punnalaikadduvan Fresh Water Scheme A/21 (10 12 × 0 53)	K.K.S.	—	—	—	—
41.	Freak well at Kurumbacitty	do.	—	—	—	—
42.	Viyayakulam in Punnalaikadduvan South	do.	—	—	—	—
43.	Pokkunai in Periyathambiran	do.	—	—	—	—
44.	Kevilkulam at Iddaikaduv	Kopay	—	—	—	—
45.	Kelankamam in Sanguveli	Uduvil	—	—	—	—
46.	Ground water Investigation	do.	—	—	—	—

Mannar District

	MANNAR S. D.					
1.	Welimaruthankulam C 2 (3·55 × 0 10)	Mannar	—	—	600	—
2.	Kurai Tank Aug. C/3 (1 20 × 2 50)	do.	—	—	2,000	—
3.	Improvements to Akathymurippu chl. C/23 (2 10 × 2 70)	do.	—	—	4,500	—
4.	Vellankulam C/23 (2·10 × 2 70)	do.	—	—	600	—
5.	Thedchanamaruthamadu	do.	—	—	—	—
6.	Pannikar Puliyankulam C/8 (7·53 × 2 56)	do.	—	—	—	—
7.	Thirukketheswaram S.W.E.S.	do.	—	—	—	—
8.	Feeder channel to Kallinedunkulam C/13 (1·0 × 4 0)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Mannar District—(*Contd.*)					
	MANNAR S. D.					
9.	Feeder channel from Thadchanamaruthan kulam to Palanpitty	Mannar	—	—	—	—
10.	Giants Tank Aug. C/12 (7·8 × 7·20)	do.	—	—	—	—
11.	Vankalai S.W.E.S. C/18 (0·70 × 2·50)	do.	—	—	—	—
	VAVUNIKULAM S. D.					
12.	Kuduruvittankulam C/13 (12·5 × 8·7)	do.	—	—	250	—
13.	Chinnavankulam C/4 (4·0 × 0·35)	do.	—	—	—	—
14.	Panankamadu Tank	do.	—	—	—	—
	Batticaloa District					
	CHENKALADI S. D.					
1.	Omadiamadukulam G/18 (13·45 × 4·00)	Kalkudah	—	750	750	925,000
2.	Kurchankallukulam	do.	—	200	200	275,000
3.	Sinnamalavali Tank	Batticaloa	—	100	100	220,000
4.	Meiyankallukulam	Kalkudah	—	1,800	1,800	1,550,000
5.	Periyamurivukulam	do.	—	800	800	970,000
6.	Mavadduwan Tank G/24 (1·15 × 1·50)	do.	PP	300	300	265,000
7.	Ambuvillu G/24 (1·08 × 1·50)	do.	—	500	500	430,000
8.	Meeminagollawewa J/3 (9·55 × 3·20)	Batticaloa	—	—	—	—
9.	Wilgodawewa G/23 (9·10 × 1·15)	Kalkudah	—	200	200	250,000
10.	Natpatharu Villu Kulam in Mayapuram G/24 (7·85 × 2·50)	do.	—	33	33	—
11.	Thadanai Anicut G/24 (8·60 × 1·45)	do.	—	450	450	105,000
12.	Pusani Aru Sand Dam J/5 (1·10 × 2·15)	do.	—	—	250	50,000
13.	Kallaniamadu Kulam G/13 (12·50 × 1·80)	Polonnaruwa	—	—	75	90,000
14.	Mulluwattuwan J/4 (11·40 × 5·10)	Kalkudah	—	—	83	—
15.	Ambawinne Ella Anicut G/24 (3·90 × 2·50)	do.	—	—	—	—
16.	Higgalawewa J/8 (11·80 × 8·45)	Batticaloa	—	—	—	165,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
17.	Koddimuna Wewa J/8 (11·50 × 6·00)	Batticaloa	—	—	—	255,000
18.	Mylankarachchi Kulam G/24 (13·30 × 7·20)	Kalkudah	—	—	50	50,000
19.	Pulliyan Kulam	do.	—	—	—	—
20.	Amai Kulam	do.	—	—	—	—
21.	Mundeni Aru Anicut J/9 (9·50 × 8·55)	do.	—	—	—	—
22.	Chathurukondan Tank	Batticaloa	—	—	—	—
23.	Thonithaddamadukulam G/13 (13·35 × 7·25)	do.	—	—	150	166,000
24.	Kirankulam	do.	—	—	—	—
25.	Puthukudierruppu	do.	—	—	—	—
26.	Ollukulam	do.	—	—	—	—
27.	Puthampuri	do.	—	—	—	—
28.	Kananga Kula Madu	do.	—	—	—	—
29.	Kannankudah	do.	—	—	—	—
30.	Mylanpaveli	do.	—	—	—	—
31.	Link Channel connecting L.B. Channel of Gal Oya with Unnichchai	do.	—	—	—	—
	KALMUNAI S. D.					
32.	Athandakuda Kulam J/15 (8.75 × 5.50)	do.	—	—	33	70,000
33.	Navatkiri Aru Upper Anicut	do.	—	—	—	—
		Amparai District				
	AMPARAI S. D.					
1.	Ouseyankaddu Regulator	Amparai	—	—	325	35,000
2.	Sembuveli Aniuct	Nintavur	—	—	767	—
3.	Parasadiodai Anicut	Pottuvil	—	—	1,500	—
4.	Andella Oya Flood Protection Bund	Amparai	—	—	124	—
5.	I.FF to Kotmale area	do.	—	—	275	—
6.	Malvai Anicut across Ullarniyadi Aru	Nintavur	—	—	850	—
7.	Kayatiyadi Sangathan Pallam Flood Protection Bund K/21 (7.45 × 7.20)	do.	—	—	550	50,000
8.	Weeriyadi Aru Flood Bund		—	—	—	—
9.	Sengatpathiaru F.P.B.		—	—	—	—
10.	Paddampiddy Aru Anicut		—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Amparai District—(*Contd.*)				
	AMPARAI S. D.—(*Contd.*)					
11.	Kondawattuwan Kandam		—	—	—	—
12.	Nellikadu Kandam Channels	Pottuvil	—	—	—	—
	KALMUNAI S. D.					
13.	Kanchikuddichcha Aru Tank N/6 (3·9 × 7·0)	Pottuvil	—	—	700	775,000
14.	Meiyangodawewa Scheme N/16 (2·4 × 6·2)	do.	—	—	200	375,000
15.	Cholankulam N/6 (5·72 × 2·20)	do.	—	—	200	275,000
16.	Udumpukulam N/6 (5 9 × 1·48)	do.	—	—	320	145,000
17.	Pulliyadikulam N/6 (6·45 × 2·51)	do.	—	—	100	111,000
18.	Semanikulam N/11 (7·5 × 8·3)	do.	—	—	100	150,000
19.	Kirimetti Aru Anicut N/11 (4·1 × 5·9)	do.	—	—	200	66,000
20.	Udahelawa Tank N/6 (2·7 × 1·15)	do.	—	—	300	190,000
21.	Kurunthaiadi Anicut (d/s of existing anicut) N/11 (2·25 × 7·76)		—	—	200	70,000
22.	Goipela Anicut N/6(3·35 × 1·5)		—	—	200	180,000
23.	Neugal Aru Anicut N/11 (2·62 × 8·45)	do.	—	—	200	75,000
24.	Main Channel to Allakadduwewa Kandam (Panama Tank)	do.	—	—	586	550,000
25.	Thirukondai Odai Anicut N/11 (7 0 × 1·5)	do.	—	—	420	70,000
26.	Kudalahugala Tank N/15 (12·15 × 8·22)	do.	—	—	200	160,000
27.	Kirankovai Tank N/11 (4·66 × 2·73)	do.	—	—	—	—
28.	Kirimeti Aru Lower Anicut	do.	—	—	—	—
29.	Athandakudakulam J/15 (8·75 × 5·50)	Amparai	—	—	33	70,000
30.	Athurumithuru Wewa P/5 (5·85) × 4 85)	Hambantota	—	—	—	—
31.	Ballan Mal Diauna on Panama/ Kumana Road	Pottuvil	—	—	50	60,000
32.	Link Channel from Kulaveli regulator to connect Muthankulam, Panayankuchchikulam, Muduwaddiperiyakulam, etc.	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Trincomalee District					
	TRINCOMALEE S. D.					
1.	Chamalankulam D/12 (8·95 × 5·00)	Trincomalee	108	192	300	342,000
2.	Pulikandiyawewa D/17 (4·95 8·40)	do.	120	153	273	147,000
3.	Pankulam D/18 (8·10 × 1·40)	do.	47	57	104	65,000
4.	Magichankulam D/17 (3·85 × 1·20)	do.	30	65	95	95,000
5.	Alankulam D/17 (11·80 × 7·50)	do.	—	50	50	50,000
6.	Feeder Chl. to Periyakulam D/18 (3·90—2·60)	do.	—	—	—	—
7.	Mahahorouwewa D/11 (12·50 2·0)	do.	—	230	230	230,000
8.	Periyaodichalkulam D/12 (8·45 1·10)	do.	—	150	150	145,000
9.	Magurupitiyawewa D/17 (0·70 · 0·60)	do.	—	25	25	25,000
10.	Yan Oya Anicut Scheme D/12 (1·00 × 8·25)	do.	—	—	—	—
11.	Alankulam D/18 (1·20 · 3·25)	do.	—	70	70	60,000
12.	Kunchikomban Aru D/12 (6·45 · 5·40)	do.	—	—	—	—
13.	Madawachikulam D/17 (11·60 1·60)	do.	—	—	—	—
14.	Souverikulam D/12(7.15 × 4.00)	do.	—	70	70	70,000
15.	Kokuvilunthakulam D/17 (10·75 · 6·25)	do.	—	100	100	100,000
16.	Meeandakulam D/17 (10·60 7·50)	do.	—	150	150	120,000
17.	Katkaddukulam D/18 (1·90—2·10)	do.	—	—	—	—
18.	Pankattai D/12 (8·10 × 4.25)	do.	—	—	—	—
19.	Karadianwewa D/16 (12·00 × 1·60)	do.	—	—	—	—
20.	Cheddikulam D/12 (7·28 × 2·60)	do.	—	—	—	—
21.	Andia Galwewa D/12 (5·30 × 3·73)	do.	—	—	—	—
22.	Ninthankulam D/18 (2·20 × 2·65)	do.	—	—	—	—
23.	Sinnaelumpurukikulam D/18 (2·30 2·65)	do.	—	—	—	—
24.	Marakayarkulam D/13 (12·40 · 0·73)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
		Trincomalee District—(*Contd.*)				
	TRINCOMALEE S. D.—(*Contd.*)					
25.	Kuda Divulwewa D,17 (1·40 × 6·95)	Trincomalee	—	—	—	—
26.	Raising Neelapanikankulam to impound more water D/12 (3·00 × 6·40)	do.	600	—	600	—
27.	Iratankulam	do.	—	—	—	—
28.	Muriankulam	do.	—	—	—	—
29.	Navalady Koddikulam	do.	—	—	—	—
30.	Kuttikulam	do.	—	—	—	—
31.	Siripiddy Kulam	do.	—	—	—	—
32.	Mankaiuttu Kulam	do.	—	—	—	—
33.	Thanipanganaru in Pulimoddai for high land cultivation	do.	—	—	—	—
	KANTALAI S. D.					
34.	Kurangupanchankulam G/3 (2·80 × 4·20)	Muthur	82	418	500	365,000
35.	Olupokkuna Tank G/7 (8·65 × 4·30)	do.	—	400	400	35 0,00
36.	Naduvuthukulam G/3 (2·00 × 6·95)	do.	—	100	100	120,000
37.	Peramaduwa G/7 (4·30 × 3·40)	do.	—	668	668	490,000
38.	Kadavanaikulam D/22 (10·45 × 6·25)	do.	—	110	110	90,000
39.	Illakantai Tank Impts. G/4 (1·25 × 7·90)	do.	294	—	294	—
40.	Kanchurankulam G/3 (2·50 × 3·90)	do.	—	—	—	—
41.	Parasamoddai Kulam D/7 (0·60 × 3·40)	do.	—	—	—	—
42.	Nochchimodai Kulam D/7 (1·00 × 2·60)	do.	—	—	—	—
43.	Inthiwewa	do.	—	—	—	—
44.	Etchikulam	do.	—	—	—	—
45.	Ulpath Wewa	do.	—	—	—	—
46.	Const. of Chl. from Mahaweli Ganga to irrigate Theenery and Kandalkadu	do.	—	—	—	—
47.	Kaddaiparichchan Aru Anicut	do.	—	—	—	—
48.	Ralkuli I.FF	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Kurunegala District					
	KURUNEGALA S.D.					
1.	Anatha Bemma I/12 (5·20 × 6·25)	Bingiriya	—	—	120	70,000
2.	Bunnehepola Meegahanemi Bemma on Dandagamuwa Oya I/12 (2·40 × 3·70)	do.	—	—	180	88,000
3.	Bingiriya Nediwalana Bakmeegahamulla Bemma I/12 (6·00 × 6·05)	do.	—	—	30	55,000
4.	Horune Bemma I/12(7·50 × 0·20)	do.	—	—	56	35,000
5.	Narampitiya Bemma I/7 (3·55 × 3·40)	do.	—	—	50	150,000
6.	Nawata Ela Amuna I/12 (4·00 × 4·50)	do.	—	—	115	74,000
7.	Rukgahakumbura Wewa I/17 (1·70 × 6·35)	do.	—	—	225	45,000
8.	Mahakumburu Wewa I/13 (7·85 × 0·08)	Dambadeniya	—	—	—	
9.	Pannala Ela Bemma I/18 (8·00 × 3·40)	do.	—	—	100	30,000
10.	Wekumbura Wewa I/13 (7·90 × 0·08)	do.	—	—	75	11,000
11.	Morathi Narangahamulla Anicut I/14 (11·62 × 2·75)	Dodangaslanda	—	—	90	50,000
12.	Pannala Yatigaloluwa Anicut I/18 (7·85 × 3·45)	do.	—	—	200	50,000
13.	Morathi Oya Amuna I/4 (10·53 × 0·30)	Hiriyala	—	—	276	225,000
14.	Anicut across Siyabalangamuwa Oya I/24 (7·57 × 7·40)	do.	—	—	175	90,000
15.	Mahakiriulla Wewa F/24 (6·90 × 2·48)	do.	—	—	—	37,000
16.	Madagalla Amuna F/24 (5·70 × 0·05)	do.	—	—	90	36,000
17.	Kimbulwana Oya Rower Reservoir I/9 (5·05 × 7·95)	do.	—	—	400	—
18.	Palliyadda Amuna I/9 (12·8 × 6·12)	do.	—	—	—	—
19.	Bemma Across Dolukande Ela I/9 (4·37 × 4·00)	do.	—	—	—	—
20.	Malagamuwa Tank I/9 (4·02 × 4·62)	do.	—	—	35	15,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Kurunegala District — (*Contd.*)					
	KURUNEGALA S. D. — (*Contd.*)					
21.	Talahinne Gallenamulla Tank I/19 (0 80 × 2·70)	Hiriyala	—	—	—	75,000
22.	Ganemulla Tank I/14 (10 4 × 8 00)	do.	—	—	40	44,000
23.	Pothuwela Bemma I/4 (9.10 × 8.30)	do.	—	—	75	—
24.	Dambewewa F/24 (8·60 × 0 60)	do.	—	—	123	70,000
25.	Kumbulwala Anukkane Bemma I/12 (5 60 × 1·75)	Kuliyapitiya	—	—	150	90,000
26.	Elatalawa Kotuwela Bemma I/12 (7 50 × 6 65)	do.	—	—	120	78,000
27.	Pahamuneyawela Bemma I/13 (4 68 × 3·65)	do.	—	—	45	20,000
28.	Nidellagolla Amuna I/14 (0 90 × 6·10)	Kurunegala	—	—	80.	36,000
29.	Akaragane Wewa I/14 (2 10 × 0 35)	do.	—	—	150	26,000
30.	Ambagahathawalla Wewa I/14 (1·50 × 6 95)	do.	—	—	133	95,000
31.	Dahigamuwa Wewa I/14 (2 65 × 4·10)	do.	—	—	72	100,000
32.	Papolwata Amuna I/14 (7 50 × 0 75)	Mawathagama	—	—	8	—
33.	Digane Amuna I/19(9·43 × 6·80)	do.	—	—	—	—
34.	Palleiguruwatta Ellawela Amuna I/19 (7·40 × 4 0)	do.	—	—	—	—
35.	Henamulla Pangolla Wagurawewa I/18 (10·45 × 0 5)	Polgaha[illegible]	—	—	66	36,000
36.	Ratnakotuwa Ela Bemma I/13 (9 97 × 0 30)	do.	—	—	36	24,000
37.	Anicut across Andagale Ela I/19 (0 8 × 2·70)	do.	—	—	100	55,000
38.	Anicut at Girigamuwa across Maha Ela I/19 (2 25 × 3·05)	do.	—	—	20	—
39.	Gal Amuna across Henegedera I/13 (8 80 × 5·35)	Wariyapola	—	—	21	18,000
40.	Marapahambiya Bemma I/7 (7·80 × 3 90)	do.	—	—	125	75,000
41.	Bemma across Kolamunu Oya to irrigate Tissawa and Gerathelane Fields I/13 (8·80 × 5·35)	do.	—	—	21	18,000
42.	Wanduressa Amuna across Gonnwa Ela I/13 (5 90 × 8·30)	do.	—	—	295	90,00

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
43.	Potuhera Mankada Bemma I/19 (0·80 × 6·70)	Wariyapola	—	—	—	—
44.	Madinne Bemma (Kotigala Bemma I/7 (8·50 × 4·18)	do.	—	—	85	—
45.	Nelliya Ihala Amuna I/8 (8·50 × 8·10)	do.	—	—	184	—
	NIKAWERATIYA S. D.					
46.	Kadapath Wehera Maha-wewa I/13 (9·20 × 6·85)	Nikaweratiya	—	—	30	37,200
47.	Ridi Bendi Ela L. B. Scheme I/3 (9·60 × 0·95)	do.	—	—	—	—
48.	Pubbeliya Maha Wewa I/8 (1 50 × 6·90)	do.	—	—	180	21,000
49.	Irrigation facilities to Randeni-gama I/3 (4·0 × 3·6)	do.	—	—	333	110,000
50.	Channel from Miwellawewa to Mathawa F/23 (1·60 × 1·10)	do.	—	—	374	—
51.	Aluthgama Nabedawawewa F/22 (13·0 × 4·35)	do.	—	—	36	40,000
52.	Tammennagoda Wewa I/2 (9·5 × 4 55)	do.	—	—	10	8,500
53.	Kadahathwewa I/3 (13 15 × 1·5)	do.	—	—	100	—
54.	Dodan Attawewa Amuna I/3 (2 00 × 5·70)	do.	—	—	25	17,000
55.	Keenawa Tank (former Palu-gahakalla wewa F/23 (0 55 × 2·60)	do.	—	—	30	31,000
56.	Hirigollegama wewa	do.	—	—	—	—
57.	Kamburupitiya wewa I/3 (5·75 × 5·50)	Yapahuwa	—	—	—	—
58.	Irrigation facilities to Medi-yawa Tank F/23 (9·70 × 4 40)	do.	—	—	—	
59.	Weliyawa Andarawewa F/19 (3·30 × 3·65)	do.	—	—	92	—
60.	Anicut across Talagalla Ela F/3 (9·60 × 2 40)	do.	—	—	150	33,000
61.	Piduruwella Ela F/23 (5·00 × 3·75)	do.	—	—	75	45,000
62.	Mahakannoruwa Wewa F/19 (4.20 × 2.60)	do.	—	—	50	33,000
63.	Wanni Amunukalewewa F/18 (2·05 × 5·25)	do.	—	—	56	30,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Kurunegala District—(*Contd.*)					
	NIKAWERATIYA S. D.—(*Contd.*)					
64.	Andiyakotuwa F/18 (5·00 × 4·70)	Yapahuwa	—	—	40	—
65.	Palugaswewa I/3 (12·4 × 1·15)	do.	—	—	150	120,000
66.	Construction of channel from Maha Madagalla to Maha Ullalapola I/3 (9·00 × 7·90)	do.	—	—	—	—
67.	Wilawa Wewa	do.	—	—	—	—
68.	Podikattuwa Wewa I/18 (3·60 × 5·31)	do.	—	—	25	—
69.	Kotalaketiyawa Wewa I/3 (1·8 × 3·0)	do.	—	—	60	—
70.	Kokulewalagale Wewa	do.	—	—	—	—
71.	Unagahayaya Wewa	do.	—	—	—	—
72.	Kumburupitiya Wewa I/3 (5·75 × 5·50)	do.	—	—	—	—
73.	Gallewa Tank F/18 (3·90 × 4·12)	do.	—	—	30	47,000
74.	Horowwewa at Kudawewa Village F/18 (6·45 × 5·50)	do.	—	—	50	81,000
75.	Anicut below Mahananneriya Tank. F/18 (2·15 × 2·25)	do.	—	—	80	28,000
76.	Four Anicuts below Unale Mahawewa	do.	—	—	—	—
77.	Thalangedera Mahawewa I/3 (12·60 × 8·5)	do.	—	—	—	15,000
	Anuradhapura District					
	MAHAKANADARAWA S. D.					
1.	Muriyakadawela Tank F/10 (9·15 × 0·09)	Horowupothana	—	—	—	—
2.	Hottu Wewa G/1 (1·80 × 2·80)	do.	—	—	—	—
3.	Olugaskadawala D/21 (6·60 × 3·65)	do.	—	—	—	—
4.	Mannampediyagama F/15 (4·90 × 4·55)	do.	—	—	—	—
5.	Medawachchiya Tank D/21 (11·30 × 3·80)	do.	—	—	—	—
6.	East Eratiyawa Tank G/2 (0·30 × 3·82)	do.	—	—	—	—
7.	Eratiyawa Tank G/1 (12·95 × 3·25)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
8.	Mahakirimetiyawa G/1 (1·00 × 1·30)	Horowupothana	—	—	—	—
9.	Mahagalkandegama F/25 (12·70 × 8·70)	do.	—	—	—	—
10.	Kanhinda Wewa G/1 (6·05 × 7·10)	do.	—	—	—	—
11.	Kudadeka Kandura Valley Omarankada Wewa D/11 (11·50 × 6·90)	do.	—	—	—	—
12.	Welangaha Wewa G/6 (10·45 × 5·30)	do.	—	—	—	—
13.	Const. of Feeder Channel from Maminiya Oya to Meewellawa F/15 (4·90 × 7·77)	do.	—	—	—	—
14.	Galenbindunuwewa F/10 (8·40 × 7·30)	Medawachchiya	—	—	—	—
15.	Thimhiriwewa F/5 (5·40 × 6·20)	do.	—	—	—	—
16.	Kallanchchiya Tank F/5 (4·10 × 6·75)	do.	—	—	—	—
17.	Diversion of Kokpitiyawa to Moragoda Wewa C/25 (5·00 × 7·40)	do.	—	—	—	—
18.	Gonnuhatdenawa Tank C/25 (10·85 × 7·75)	do.	—	—	—	—
19.	Marakkala Etaweerawewa D/16 (3·50 × 4·10)	do.	—	—	—	—
20.	Kidawarankulama C/19 (9·10 × 2·25)	do.	—	—	—	—
21.	Pallankulama F/4 (11·30 × 7·20)	do.	—	—	—	—
22.	Marukankulama F/4 (12·40 × 2·40)	do.	—	—	—	—
23.	Maha Hammillewa G/1 (2·10 × 7·30)	do.	—	—	—	—
24.	Pahalusgollewa Anicut C/20 (12·00 × 2·25)	do.	—	—	—	—
25.	Pahalusgollewa C/20 (12.60 × 2.25)	do.	—	—	—	—
26.	Mahanelliyawa C/20 (13·30 × 5·10)	do.	—	—	—	—
27.	Kelepuliyankulama C/25 (6.35 × 4.90)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
	Anuradhapura District—(*Contd.*)					
	MAHAKANADARAWA S. D.—(*Contd.*)					
28.	Bethkewa Wewa F/5 (9 80 × 5 50)	Medawachchiya	—	—	—	—
29.	Amunuwewa C/25 (11·15 × 4 00)	do.	—	—	—	—
30.	Padukulama F/10 (3 20 × 7·20)	do.	—	—	—	—
31.	Kayanwewa C/25 (9·30 × 1.30)	do.	—	—	—	—
32.	Kuda Ratmala Tank D/11 (7·15 × 3 78)	do.	—	—	—	—
33.	Kumbukwewa F. C. from Ratmallewa F/20 (7·40 × 4·10)	Kalawewa	—	—	—	—
34.	Mahaelagamuwa Wewa F/20 (6 60 × 1·30)	do.	—	—	—	—
35.	Acharimadatugama F/25 (7·20 × 7·75)	do.	—	—	—	—
36.	Ratmallewa Tank F/20 (8 70 × 3 30)	do.	—	—	—	—
37.	F. C. from Unduruwa Deniya to Kankuniyagama F/25 (3 40 × 7 60)	do.	—	—	—	—
38.	Wattewewa and Undunewewa F/26 (3·40 × 7 65)	do.	—	—	—	—
39.	Ane Wewa F/15 (4 85 × 8·35)	Mihintale	—	—	—	—
40.	Mahamankadawala F/20 F/20 (7·50 × 7·80)	Kekirawa	—	—	—	—
	ANUARADHAPURA S. D.					
41.	Kadahatha Wewa C/25 (1 25 × 0·40)	Medawachchiya	—	—	—	—
42.	Galpothegama Tank F/4 (2·17 × 5·95)	do.	—	—	—	—
43.	Kadawatgama Tank C/24 (9 15 × 5 80)	do.	—	—	—	—
44.	Karapikade Tank C/24 (12 30 × 5·35)	do.	—	—	—	—
45.	Mahadiulgaskada C/20 (2·90 × 3 90)	do.	—	—	—	—
46.	Duttuw Wewa C/19 (13·40 × 2 80)	do.	—	—	—	—
47.	Peddagma Tank C/20 (1 30 × 0 90)	do.	—	—	—	—
48.	Medagama Tank F/4 (7·20 × 8·30)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
49.	Bu-Oya Anicut C/20 (0 50 × 0·37)	Medawachchiya	—	—	—	—
50.	Purana Hamillewa F/19 (13·0 × 2 20)	do.	—	—	—	—
51.	Puwarasankulama F/4 (5·15 × 5 40)	do.	—	—	—	—
52.	Anekattiya Tank F/19 (8·70 × 1 00)	do.	—	—	—	—
53.	Ruwanmaduwa Tank F/10 (10·25 × 0 40)	do.	—	—	—	—
54.	Ethakada Amuna F/20 (3·25 × 0·45)	do.	—	—	—	—
55.	Ittikulama F/3 (4 25 × 0·80)	Anuradhapura	—	—	—	—
56.	Kattambuwegama F/18 (1.50 × 3.45)	do.	—	—	—	—
57.	Mahamank dawela Tank F/3 (11·75 × 1·40)	do.	—	—	—	—
58.	Viahara Palugama F/4 (1·40 × 8 20)	do.	—	—	—	—
59.	Kattupathwewa F/7 (11.80 × 2.30)	do.	—	—	—	—
60.	Maningamuwa Tank F/3 (11·50 × 5·00)	do.	—	—	—	—
61.	Wanni Helambewa F/3 (8 95 × 7 40)	do.	—	—	—	—
62.	Channel from Yoda Ela to feed Karambewa F/4 (3 20 × 2 20)	do.	—	—	—	—
63.	Hobipothana Tank F/10 (0 70 × 6·90)	do.	—	—	—	—
64.	Kurahangala Wewa F/13 (2·85 × 7 25)	do.	—	—	—	—
65.	Rampathwila Anicut F/5 (8 40 × 3·55)	do.	—	—	—	—
66.	Mahatambana Wewa F/7 (13 15 × 3 65)	do.	—	—	—	—
67.	Nalamaduwa Wewa F/8 (0 54 × 4 95)	do.	—	—	—	—
68.	Kuda Wewa F/8 (4·80 × 7·75)	do.	—	—	—	—
69.	Hammillewa Tank F/19 (8 60 × 6 95)	Kalawewa	—	—	—	—
70.	Katakele Kudagama F/14 (3·40 × 7·65)	do.	—	—	—	—
71.	Welpalu Wewa F/19 (10·50 × 6·70)	do.	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Anuradhapura District — (*Contd.*)					
	ANURADAPURA S. D. — (*Contd*)					
72.	Dickwennewa F/25 (1.80 × 3 70)	do.	—	—	—	—
73.	Mahagalnewa F/19(11 10 × 5 15)	do.	—	—	—	—
74.	Malbohgala F/19 (12.0 × 3.05)	do.	—	—	—	—
75.	Delunegana Kudagama F/14 (2 15 × 5 50)	do.	—	—	—	—
76.	Makulewa Tank F/19 (1·40 × 7·45)	do.	—	—	—	—
77.	Nikawewa Anicut F/9 (1 20 × 1·85)	do.	—	—	—	—
78.	Radarara Wewa		—	—	—	—
79.	Ihala Wella Wewa		—	—	—	—
80.	Maha Nochchikulam		—	—	—	—
81.	Punchi Hammillewa		—	—	—	—
82.	Feeder Channel from Weeralmurippu to Tulaveliya Tank					
83.	Pahamunegama		—	—	—	—
84.	Keleperamayankadawala		—	—	—	—
85.	Siyambalagama Wewa		—	—	—	—
86.	Kongollewa G/24 (8.75 × 4.60)		—	—	—	—
	Puttalam District					
	PUTTALAM S. D.					
1.	Construction of channel from Wilaththa to Weerapandiya I/6 (11 35 × 2·35)	Chilaw	—	—	135	135,000
2.	Sengala Oya Scheme (Improvements to tanks benefitted by same I/6 (8 35 × 7 10)	do.	—	—	—	—
3.	Improvements to agricultural road through Tinipitiwewa fields at Madampe I/11 (5·70 × 2 00)	do.	—	—	—	61,000
4.	Improvements to Manuwangama Ebbe Ela I/16 (6 60 × 4 00)	do.	—	—	—	—
5.	Irrigation facilities to lands under Karawita Tank I/11 (8.45 × 6·88)	do.	—	—	—	—
6.	Improvements to Parana Ela Nattandiya I/16 (8 9 × 7·5)	Nattandiya	—	—	200	150,000
7.	Ihala Katuneriya S.W.E. Sch. I/16 (8·40 × 3·35)	do.	—	—	32	38,000

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
8.	Irrigation facilities to Thoduwawa Tillakalle fields I/11 (5·7 × 2·00).	Nattandiya	—	—	—	61,000
9.	Murukkuwatawana Tank I/17 (4·40 × 4·7)	Nikaweratiya	—	—	65	125,000
10.	Mahameddawa Tank I/17 (12·5 × 4·3)	do.	—	—	30	70,000
11.	Siyambalankotuwa Tank I/1 (9·9 × 4·95)	do.	—	—	370	315,000
12.	Paluwewa F/12 (5·55 × 2·55)	do.	—	—	35	83,000
13.	Karukkumaduwa Tank F/21 (10·25 × 1·75)	do.	—	—	150	170,000
14.	Talagaswewa F/12 (5.15—2.29)	do.	—	—	72	126,000
15.	Annavi Mehetiya F/11 (10·8 × 4·0)	Puttalam	—	—	—	60,000
16.	Tammanakulam F/11 (13·5 × 5·75)	do.	—	—	35	67,000
17.	Navadankulam F/21 (8·8 × 0·90)	do.	—	—	25	53,000
18.	Elavankulam F/6 (10·5 × 3·75)	do.	—	—	327	45,000
19.	S.W.E. Regulator on Gin Oya	Wennapuwa	—	—	800	700,000
	Polonnaruwa District					
	POLONNARUWA S. D.					
1.	Madirankulam G/25 (4·35 × 7·38)	Polonnaruwa	—	—	80	165,000
2.	Kadawathmadukulam G/19 (1·05 × 0)	do.	—	—	257	280,000
3.	Kannachchigoda Wewa J/8 (2·10 × 8·15)	do.	—	—	160	200,000
4.	Munamadukulam G/18 (3·60 × 0·40)	do.	—	—	80	180,000
5.	Kadawalakulam G/23 (6·40 × 3·20)	do.	—	—	120	150,000
6.	Mahiyawawewa G/21 (13·16 × 3·60)	do.	—	—	90	100,000
7.	Nabadillawewa G/22 (0·95 × 6·25)	do.	—	—	100	125,000
8.	Thambarawewa	—	—	—	—	—
9.	Kerawalamanawewa	—	—	—	—	—
10.	Dalukanawewa	—	—	—	—	—
11.	Karawadamanawewa	—	—	—	—	—
12.	Arasadikulam	—	—	—	—	—
13.	Kahakadawewa	—	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Polonnaruwa District—(Contd.)					
	POLONNARUWA S. D.—(*Contd.*)					
14.	Godagaswewa	do.	—	—	—	—
15.	Kirimetiwewa	do.	—	—	—	—
16.	Ihalawewa	do.	—	—	—	—
17.	Boowewa	do.	—	—	—	—
	MINNERIYA S. D.					
18.	Digannawewa J/6 (6·7 × 7·00)	Minneriya	—	—	50	—
19.	Alibimbulawewa G/21 (11·05 × 5·05)	do.	—	—	150	—
20.	Ihalasiyambalawewa G/21 (11·00 × 8·00)	do.	—	—	43	—
21.	Rambawewa alias Nikawewa	do.	—	—	—	—
	KAUDULLA S. D.					
22.	Mahapettiyanwewa G/11 (9·0 × 4·25)	do.	—	—	—	—
23.	Wadigawewa G/7 (12·00 × 1·05)	do.	—	—	—	—
24.	Sembanawewa G/8 (1·80 × 0·55)	do.	—	—	—	—
25.	Ihalakonduruwewa	do.	—	—	—	—
26.	Pahalakonduruwewa	do.	—	—	—	—
27.	Mahahalmillaawewa G/12 (6·65 × 7·45)	do.	—	—	100	290,000
	Badulla District					
	BADULLA S. D.					
1.	Diyakola Ela Amuna M/7 (2·90 × 1·0)	Uva Paranagama	—	—	62	—
2.	Welikandewela Amuna M/12 (0·90 × 2·0)	Welimada	—	—	60	—
3.	Yakagala Kandura-Gerandi Ela M/8 (3·10 × 2·75)	Passara	—	—	150	—
4.	Kirindi Oya Scheme M/12 (12/40 × 0·50)	Haputale	—	—	—	—
5.	Komarika Ela Extension M/2 (11·95 × 2·55)	Mahiyangana	—	—	1,000	—
6.	Wetalawa Amuna M/7 (1·65 × 6·60)	Uva Paranagama	—	—	65	—
7.	Amunewatte Wewa in Nagolla	Soranatota	—	—	—	—
8.	Wegama Wewa Henawewa in Lunugala	Passara	—	—	—	—
9.	Pitiya Wewa in Bogoda	Soranatota	—	—	—	—
10.	Mahamaditha Wewa in Soranatota	do.	—	—	—	—
11.	Wekada Wewa in Nikapotha	Haputale	—	—	—	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area Existing	New	Total	Cost Rs.
12.	Thotilla Kandura Amuna M/7 (4·0 × 7·3)	Mahiyangana	—	—	—	—
13.	Dambagahapitiya Wewa M/7 (2·6 × 4·2)	Uva Paranagama	—	—	—	—
14.	Maha Wewa M/7 (2·0 × 2·3)	do.	—	—	—	—
15.	Getahe Wewa M/7 (1·75 × 2·40)	do.	—	—	—	—
16.	Dikkapitiya Wewa M/12 (2·1 × 5·7)	Welimada	—	—	—	—
	MAHIYANGANA S. D.					
17.	Wepitiya Amuna J/23 (3·75 × 1·60)	Mahiyangana	—	—	110	—
18.	Kadupara Ella Tank J/13 (2·60 × 5·15)	do.	—	—	800	—
19.	Minimalpitiya Amuna J/23 (0·95 × 1·10)	do.	—	—	70	—
20.	Talpola Wewa J/17 (6·70 × 4·45)	do.	—	—	44	—
21.	Liyangahawela *Alias* Loggal Oya Amuna M/2 (10·90 × 7·75)	do.	—	—	50	—
22.	Sorabora-Extension of R.B. Channel	do.	—	—	1,000	—
23.	Kosgolla Wewa, Talpitiya	do.	—	—	—	—
24.	Mahabedda Tank in Yalwala J/23 (2·0 × 4·3)	do.	—	—	17	—
25.	Allekandura Amuna in Yalwala J/23 (2·80 × 5·05)	do.	—	—	100	—
26.	Kuda Wewa in Alutwela J/12 (5·35 × 6·55)	do.	—	—	100	—
27.	Kirimetiya Kandiya in Andaulpotha J/22 (10·00 × 4·35)	do.	—	—	100	—
28.	Kadain Kandura Wewa in Meda Oya	do.	—	—	—	—
29.	Game Wewa Inlet Channel	do.	—	—	—	—
30.	Dickwella Amuna in Galporuwa	do.	—	—	25	—
31.	Siyambala Kontenna Wewa in Maha Lunuka Wasama	do.	—	—	—	—
	MONERAGALA S. D.					
32.	Yoda Ela Scheme M/17 (9·45 × 0·90)	Haputale	—	—	120	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates		Electorate	Irrigable area Existing	New	Total	Cost Rs.
			Badulla District—(Contd.)				
	CHENKALADI, S. D.						
1.	Diklandekandiya (10·75 × 7 80)	J/8	Amparai	—	—	65	—
2.	Wattawalakandiya (5·20 × 0·65)	J/13	do.	—	—	4,500	—
3.	Pathawewa		do.	—	—	—	—
	AMPARAI S. D.						
4.	Dehiattekandiya (10·65 × 3·7)	J/7	do.	—	—	—	—
5.	Mahawelawewa (11 0 × 7·8)	J/7	do.	—	—	—	—
6.	Omunugala Tank (11·33 × 3·20)	J/8	do.	—	—	—	—
7.	Kongaswela J/8 (8 93 × 8·55)		do.	—	—	—	—
8.	J/8 (10·0 × 2 6)		do.	—	—	—	—
9.	Keela Obeygala (2·65 × 3·8)	J/8	do.	—	—	—	—
10.	Palalaulhitiya Wewa (6 5 × 8 0)	J/12	do.	—	—	—	—
	TISSA S. D.						
11.	Sittarama Tank (6·50 × 6 35)	P/8	Buttala	—	—	—	—
12.	Beerage Wewa (6 8 × 1·4)	P/8	do.	—	—	—	—
13.	Maha Beerage Wewa		do.	—	—	—	—
14.	Dambe Wewa		do.	—	—	—	—
15.	Gestupana Wewa (10 9 × 0 70)	P/3	do.	—	—	—	—
	MAHIYANGANA S. D.						
16.	Itanawatte Amuna (3 70 × 2·20)	M/3	Bibile	—	—	75	—
17.	Udamallahewa Scheme (4·45 × 4 70)	M/3	do.	—	—	30	—
18.	Kumbulawela Amuna (11 85 × 5 00)	M/3	do.	—	—	32	—
19.	Dunuwila Metihakka Amuna M/3 (9 25 × 3·25)		do.	—	—	200	—
20.	Morabedda Anicut (11.30 — 0.80)	M/3	do.	—	—	103	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
21.	Medagama Pelle Arawa Wewa	Bibile	—	—	—	—
22.	Medagama Thimbiriya Kandura	do.	—	—	—	—
23.	Medagama Meragella Kandura	do.	—	—	—	—
24.	Bakinigahawela Wewa Arawa	do.	—	—	—	—
25.	Nannapurawa Dedangaha Deruwa	do.	—	—	—	—
26.	Bendiyawe Bendi Wewa *alias* Ulukapapupitiya M/3 (10·95 × 3·75)	do.	—	—	—	—
27.	Godagamuwe Wewa Kumbure Wewa	do.	—	—	—	—
28.	Senapathiya Kolonlanda Wewa	do.	—	—	—	—
	MON RAGA' A S. D.					
29.	Jayasinghe Ketuwa Tank	Moneragala	—	—	—	—
30.	Kebillawelyaya Wewa M/18 (5·50 × 2·25)	do.	—	—	140	—
31.	Debara Wewa P/2 (12·45 × 6·75)	do.	—	—	150	—
32.	Demodara Maha Wewa P/2 (9·65 × 1·45)	do.	—	—	135	—
33.	Maharanawarana Wewa P/3 (2·95 × 6·15)	do.	—	—	50	—
34.	Galmola Ara M/17 (12·55 × 2·45)	do.	—	—	300	—
35.	Batala Ara Wewa M/17 (13·00 × 0·45)	do.	—	—	37	—
36.	Therapahuwa Amuna M/13 (12·30 × 4·15)	do.	—	—	30	—
37.	Walmeetalawa/Kandegella Amuna M/13 (5·25 × 5·00)	do.	—	—	15	—
38.	Hewana Wewa M/9 (12·15 × 5·30)	Bibile	—	—	110	—
39.	Mee Enna Amuna M/9 (5·20 × 4·50)	do.	—	—	290	—
40.	Walaskema Ara P/3 (1·10 × 8·05)	Moneragala	—	—	90	—
41.	Nitole Wewa M/17 (12·30 × 3·70)	do.	—	—	30	—
42.	Diyakiritha Wewa M/23 (9·25 × 3·80)	do.	—	—	100	—

INVESTIGATION LIST OF IRRIGATION WORKS—1967/68

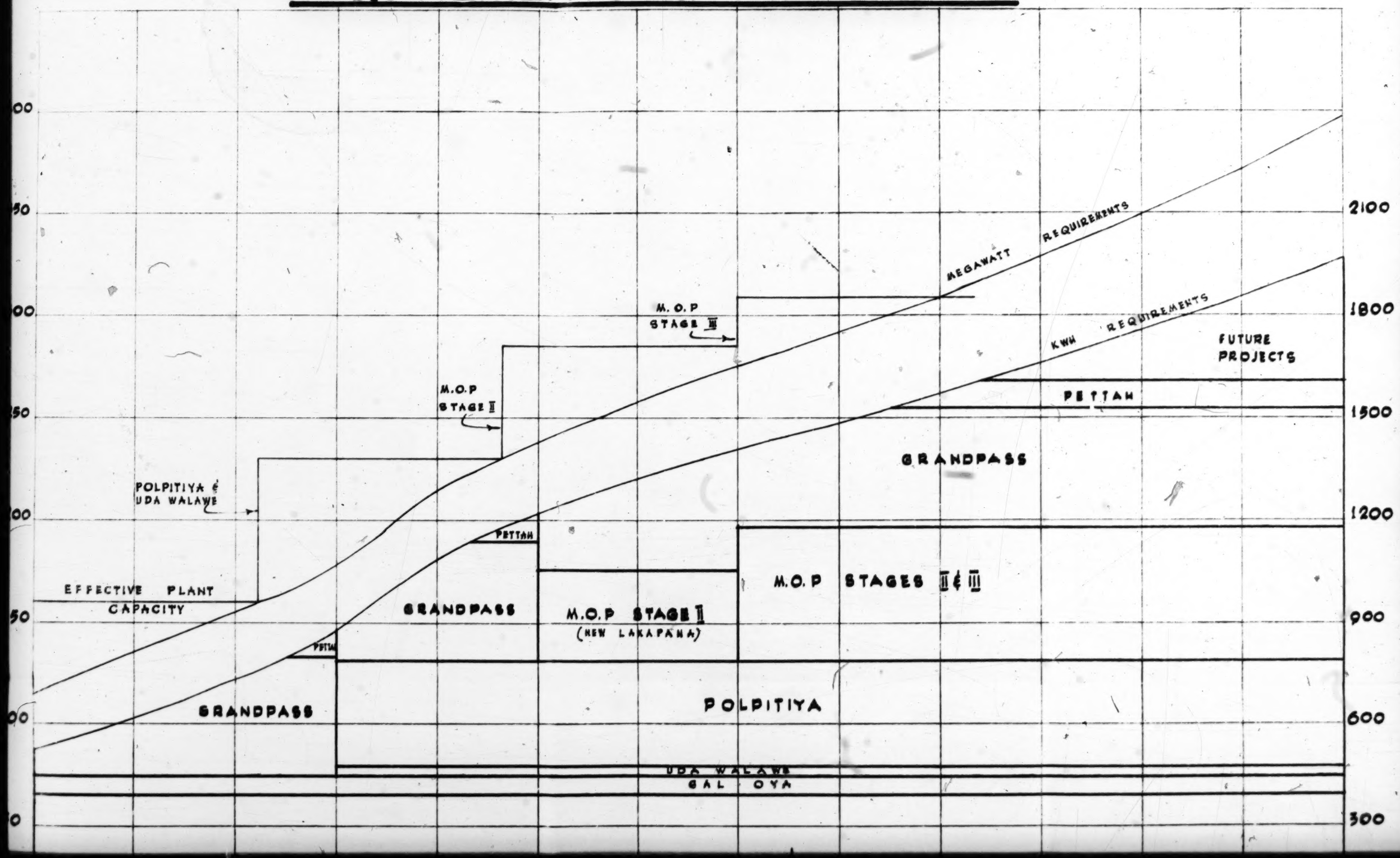
Serial No.	Name of Scheme and Co-ordinates	Electorate	Irrigable area			Cost Rs.
			Existing	New	Total	
	Moneragala District—(*Contd.*)					
	MONERAGALA S. D.—(*Contd.*)					
43.	Balaharuwa Augmentation M/22 (8 55 × 2 40)	Moneragala	—	—	—	—
44.	Dambaragahagoda Wewa	do.	—	—	—	—
45.	Karawila Ella Amuna	do.	—	—	—	—
46.	Wekanda Arawa	do.	—	—	—	—
47.	Kandekapolla Wewa	Bibile		—	—	—
48.	Kummawa Amuna	do.	—	—	—	—
49.	Pelessa Maha Wewa P/3 (12 35 × 4 20)	Moneragala	—	—	150	—
50.	Kuda Oya Anicut M/19 (2 45 × 3 85)	do.	—	—	—	—
51.	Muthu Kandiya Wewa	do.	—	—	—	—
52.	Buddama Hewan Arawa Wewa	do.	—	—	—	—
53.	Nape Karanwela Wewa	do.	—	—	—	—
54.	Deliwa Kosgaha Arawa Kandiya	do.	—	—	—	—
55.	Alpitiyagama Talgahalanda Wewa	do.	—	—	—	—
56.	Bussetiya Panguwe Bakinigas-mada Wewa	do.	—	—	—	—
57.	Rualwela Mee Enna Oya	do.	—	—	—	—
58.	Dambagolla Thampalawela Bambaragahabedda Oya	do.	—	—	—	—
59.	Nakkala Bokutuvenna Yoda Wewa	do.	—	—	—	—
60.	Batalakotuwe Velane Wewa	—	—	—	—	—
61.	Borennahara Wewa	—	—	—	—	—
62.	Kotamudune Wewa	—	—	—	—	—
63.	Kandiyapita Maha Wewa M/22 (0 50 × 5·00)	—	—	—	—	—
64.	Maha Miriswatte Wewa P/3 (7·25 × 0 20)	—	—	—	—	—
65.	Wadamune Pelessa Wewa M/23 (7 85 × 3 85)	—	—	—	—	—
66.	Paralukema	—	—	—	—	—
67.	Alahatu Wewa	—	—	—	—	—
68.	Indurugaswewa	—	—	—	—	—
69.	Karanketiya Amuna in Meda-gampattu	Bibile	—	—	—	—
70.	Yoda Amuna in Tenneyaya M/18 (9·90 × 0·90)	do.	—	—	—	—
71.	Sillawe Wewa M/14 (0 50 × 7·65)	do.	—	—	—	—

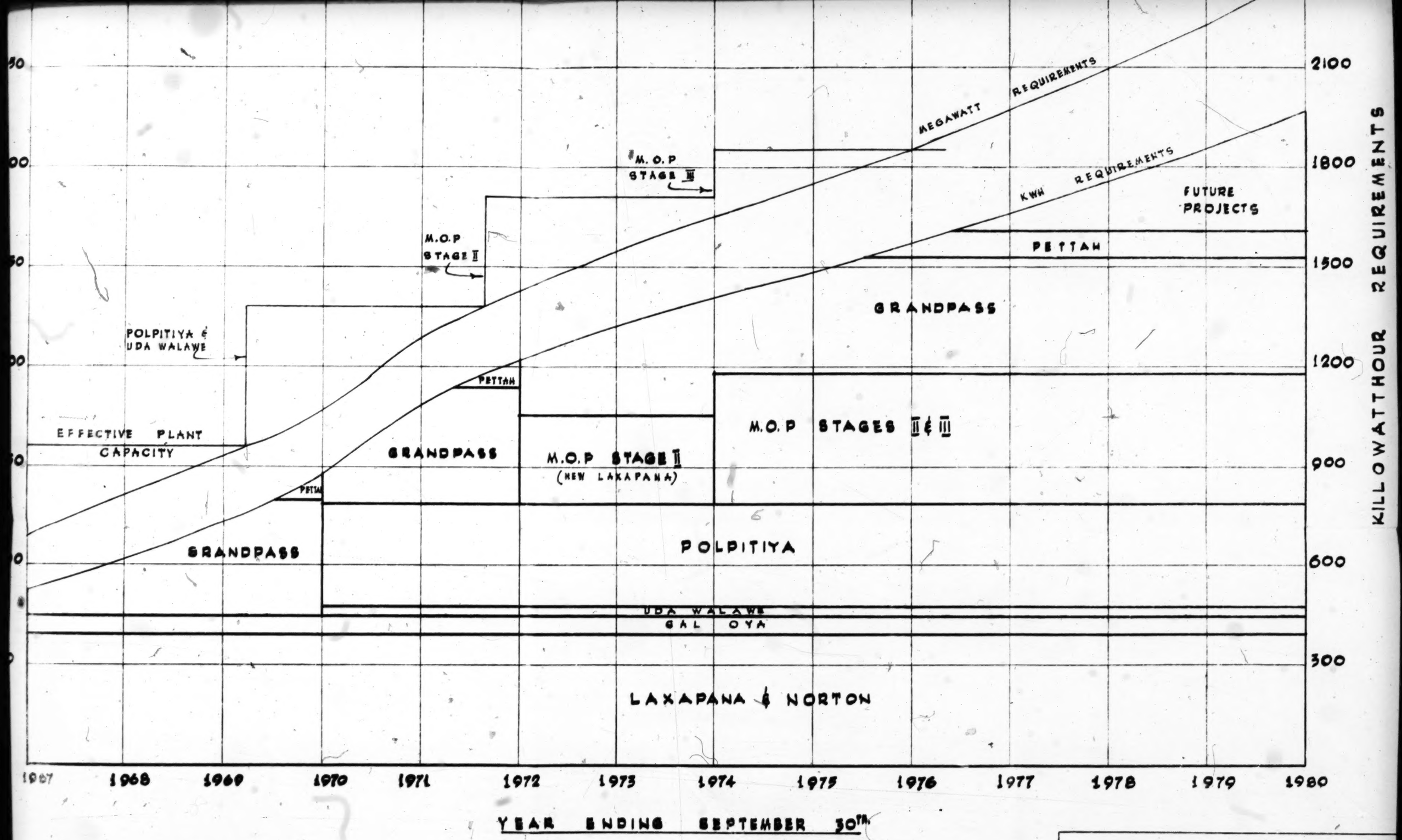
INVESTIGATION LIST OF IRRIGATION WORKS 1967/68

Summary by Districts

District	*No of Items*
1. Colombo	44
2. Kegalle	21
3. Kalutara	23
4. Ratnapura	35
5. Kandy	29
6. Nuwara Eliya	22
7. Matale	41
8. Matara	25
9. Galle	15
10. Hambantota	31
11. Vavuniya	51
12. Jaffna	46
13. Mannar	14
14. Baticaloa	33
15. Amparai	32
16. Trincomalee	48
17. Kurunegala	77
18. Puttalam	19
19. Anuradhapura	86
20. Polonnaruwa	27
21. Badulla	32
22. Moneragala	71
Total	822

D.G.E.U. SYSTEM — FORECAST OF POWER & ENERGY REQUIREMENTS & AVAILABILITY





DEVELOPMENT & PLANNING DIVISION
D. G. E. U

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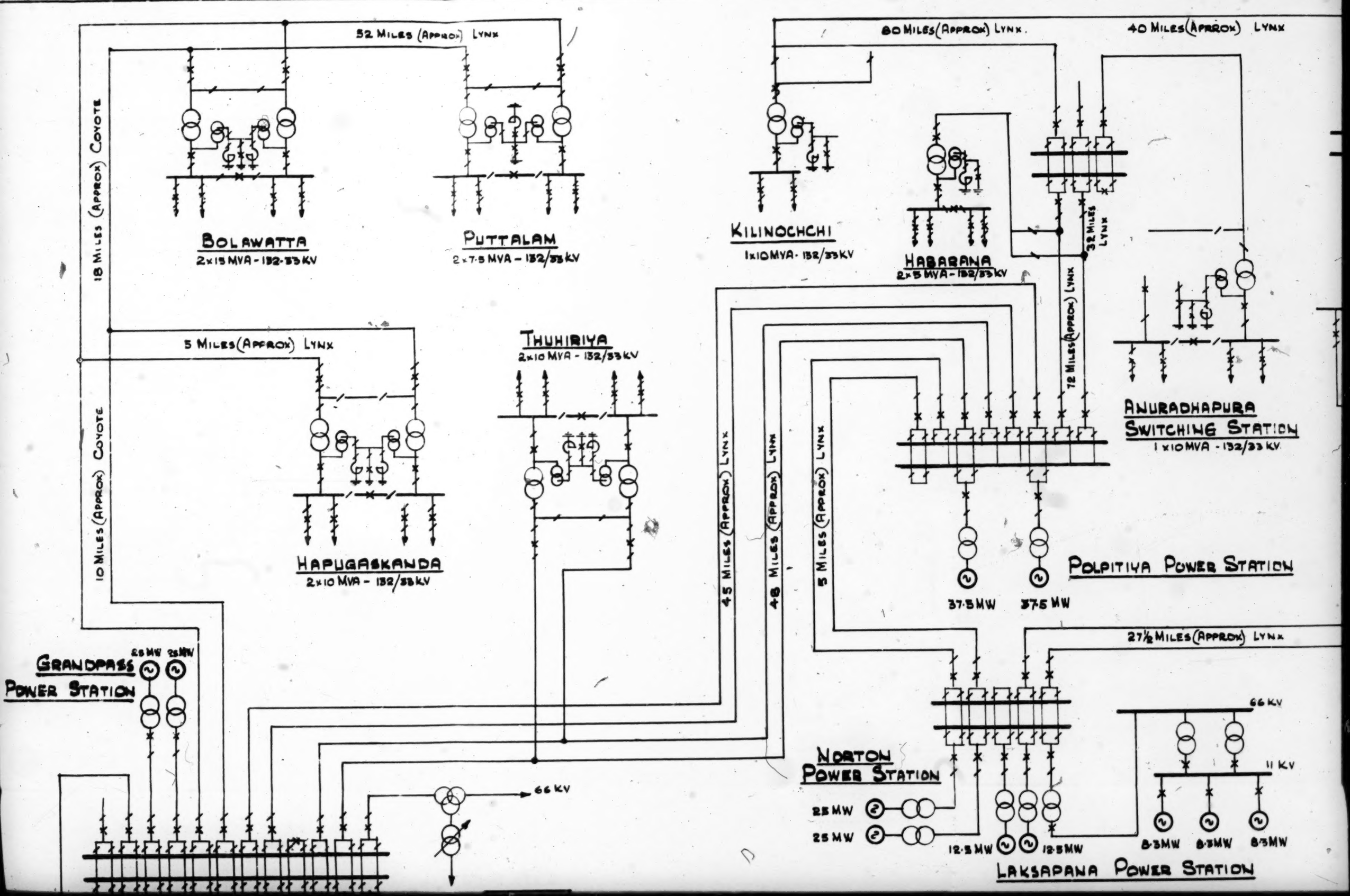

52 Miles (Approx) Lynx
18 Miles (Approx) Coyote
Bolawatta
2x15 MVA - 132-33 KV
Puttalam
2x7.5 MVA - 132/33 KV
5 Miles (Approx) Lynx
10 Miles (Approx) Coyote
Thuhiriya
2x10 MVA - 132/33 KV
Hapugaskanda
2x10 MVA - 132/33 KV
45 Miles (Approx) Lynx
48 Miles (Approx) Lynx
80 Miles (Approx) Lynx.
40 Miles (Approx) Lynx
Kilinochchi
1x10 MVA - 132/33 KV
Habarana
2x5 MVA - 132/33 KV
32 Miles Lynx
72 Miles (Approx) Lynx
5 Miles (Approx) Lynx
Anuradhapura
Switching Station
1x10 MVA - 132/33 KV
Polpitiya Power Station
37.5 MW
37.5 MW
27½ Miles (Approx) Lynx
Grandpass
Power Station
25 MW
25 MW
66 KV
Norton
Power Station
25 MW
25 MW
12.5 MW
12.5 MW
66 KV
11 KV
8.3 MW
8.3 MW
8.3 MW
Laksapana Power Station

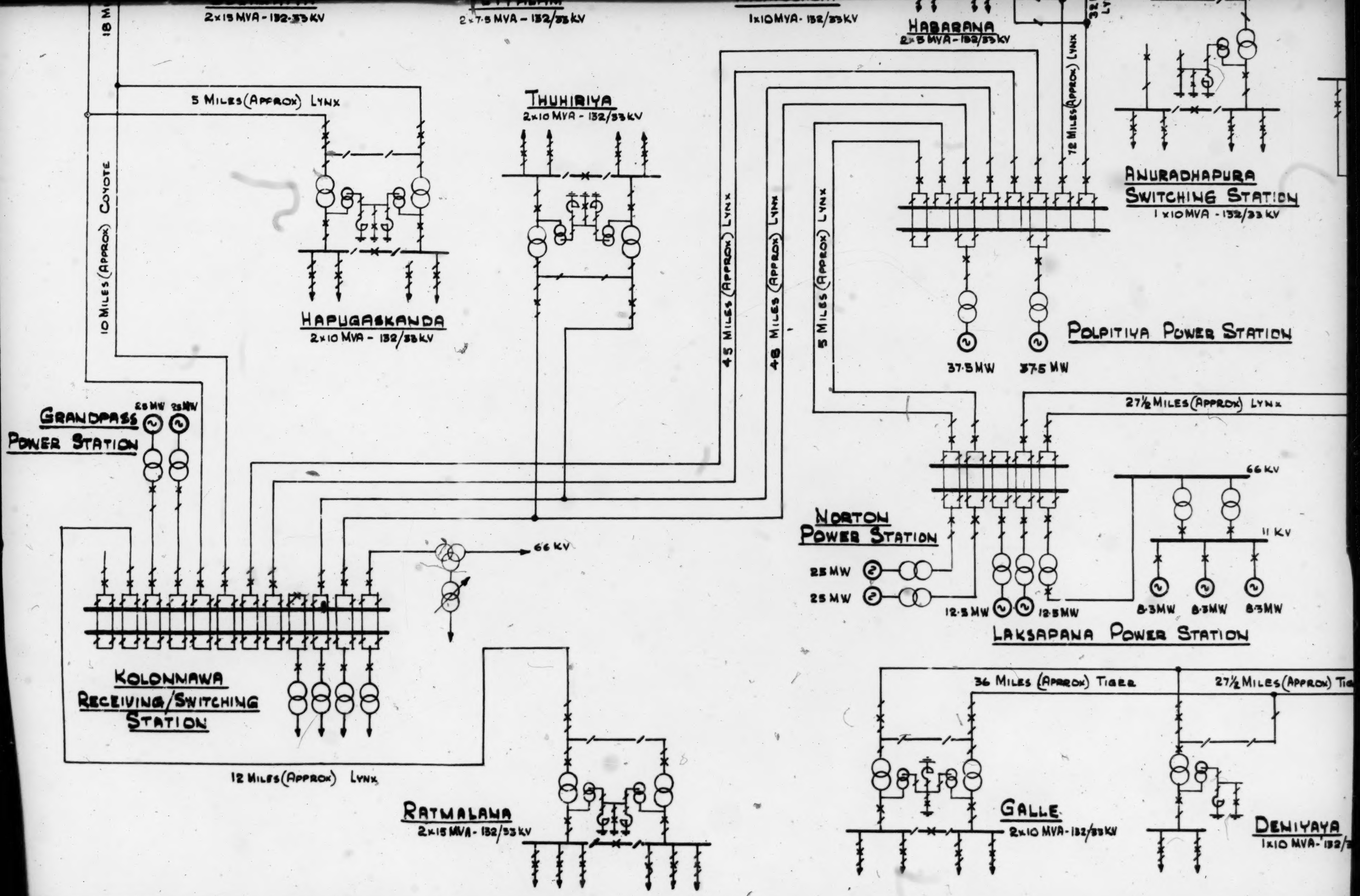
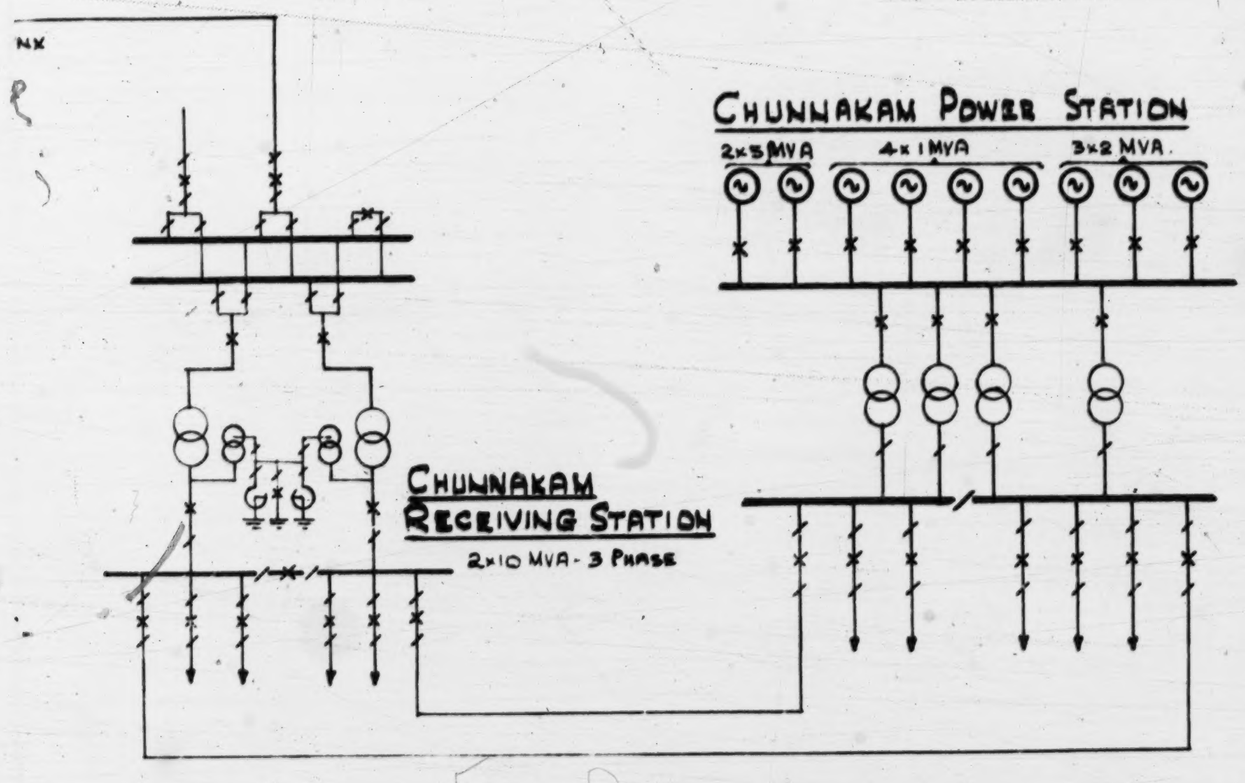
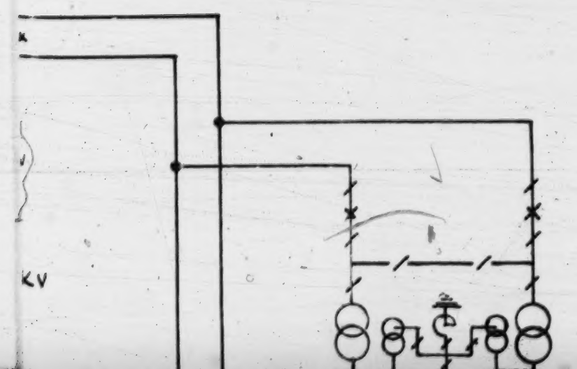
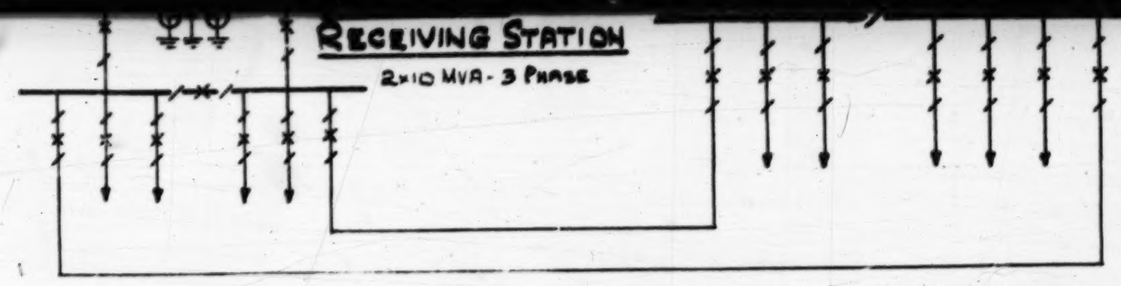

2x15 MVA - 132/33 KV
2x7.5 MVA - 132/33 KV
1x10 MVA - 132/33 KV
HABARANA
2x5 MVA - 132/33 KV
18 M
5 MILES (APPROX) LYNX
THUHIRIYA
2x10 MVA - 132/33 KV
10 MILES (APPROX) COYOTE
HAPUGASKANDA
2x10 MVA - 132/33 KV
45 MILES (APPROX) LYNX
48 MILES (APPROX) LYNX
5 MILES (APPROX) LYNX
72 MILES (APPROX) LYNX
ANURADHAPURA
SWITCHING STATION
1x10 MVA - 132/33 KV
POLPITIYA POWER STATION
37.5 MW
37.5 MW
27½ MILES (APPROX) LYNX
GRANDPASS
POWER STATION
25 MW
25 MW
66 KV
NORTON
POWER STATION
25 MW
25 MW
12.5 MW
12.5 MW
66 KV
11 KV
8.3 MW
8.3 MW
8.3 MW
LAKSAPANA POWER STATION
KOLONNAWA
RECEIVING/SWITCHING
STATION
12 MILES (APPROX) LYNX
RATMALANA
2x15 MVA - 132/33 KV
36 MILES (APPROX) TIGER
27½ MILES (APPROX) TIG
GALLE
2x10 MVA - 132/33 KV
DENIYAYA
1x10 MVA - 132/

EXHIBIT Nº 2

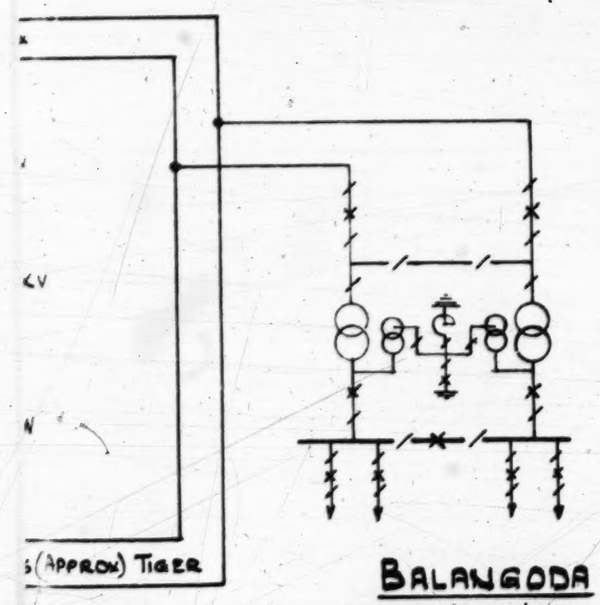


LEGEND FOR TRANSMISSION LINE CONDUCTORS		
CODE	CONDUCTOR DATA.	
LYNX	30/0·110/7/0·110-0·778 Sq INCHES Eq. COPPER S.C.A. OR A.C.S.R.	Z = 0·284+j 0·654 OHMS PER MILE B = 4·474 MICRO MHOS
COYOTE	26/0·1/7/0·075 - 0·125 Sq INCHES Eq. COPPER S.C.A OR A.C.S.R	Z = 0·398+j 0·677 OHMS PER MILE B = 4·329 MICRO MHOS.
TIGER.	30/0·093/7/0·093-0·125 Sq INCHES Eq. COPPER S.C.A OR. A.C.S.R	Z = 0·397 +j 0·668 OHMS PER MILE B = 4·378 MICRO MHOS





LEGEND FOR TRANSMISSION LINE CONDUCTORS		
CODE	CONDUCTOR DATA.	
LYNX	30/0·110/7/0·110-0·775 Sq INCHES Eq. COPPER S.C.A. OR A.C.S.R.	Z = 0·284 + j 0·654 OHMS PER MILE B = 4·474 MICRO MHOS
COYOTE	26/0·1/7/0·075 - 0·125 Sq INCHES Eq. COPPER S.C.A OR A.C.S.R	Z = 0·398 + j 0·677 OHMS PER MILE B = 4·329 MICRO MHOS.
TIGER.	30/0·093/7/0·093-0·125 Sq INCHES Eq. COPPER S.C.A OR. A.C.S.R	Z = 0·397 + j 0·668 OHMS PER MILE B = 4·378 MICRO MHOS



BALANGODA
2×5 MVA - 132/33KV

NIYAYA
0 MVA - 132/33KV

DEPARTMENT OF GOVERNMENT ELECTRICAL UNDERTAKINGS.
DEVELOPMENT & PLANNING BRANCH - COLOMBO - CEYLON.

D.G.E.U. 132 K.V. SYSTEM.

DRAWN . P.M.A.M. TRACED P.M.A.M. CHECKED. DATE. 19-9-67.	K.D. Abhayapala D.O.P.	GENERAL MANAGER.
DRAWER NO. 19/3	DRAWING NO. D.P./67/3221	

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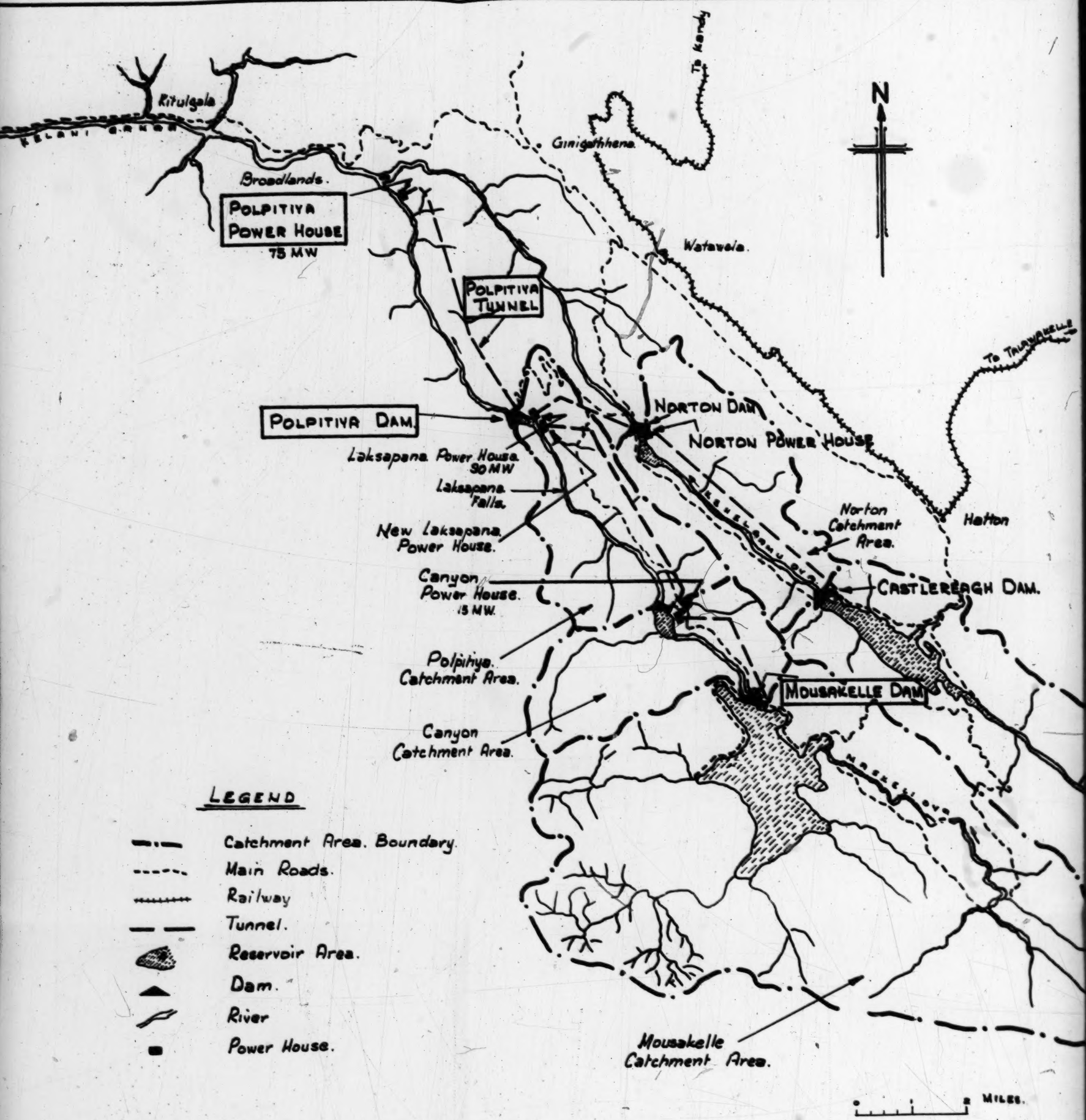
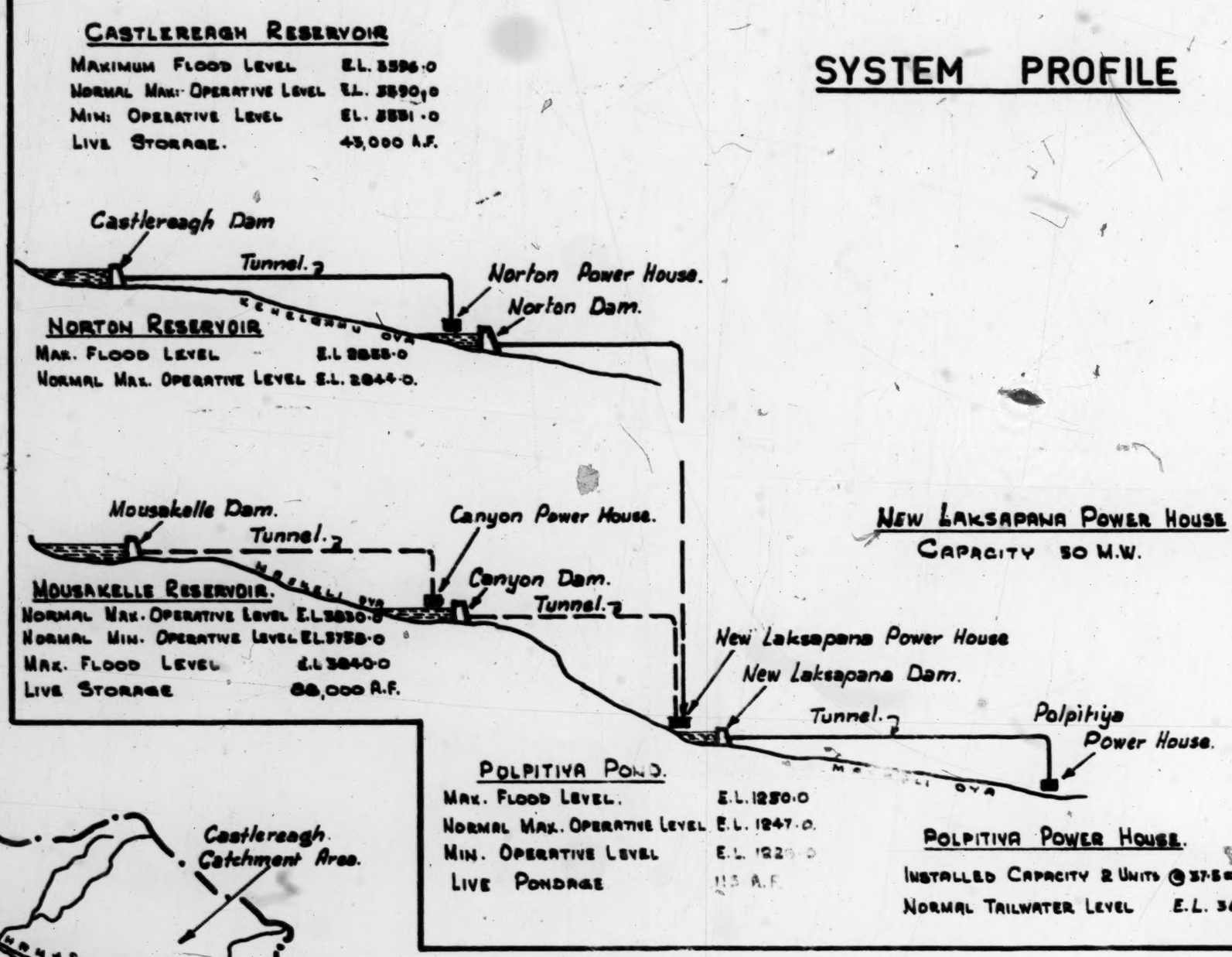

To Kandy
N
Ritulgala
Ginigathhena
Broadlands.
POLPITIYA POWER HOUSE
75 MW
Watawala.
POLPITIYA TUNNEL
To Talawakelle
POLPITIYA DAM.
NORTON DAM
NORTON POWER HOUSE
Laksapana Power House
30 MW
Laksapana Falls.
New Laksapana Power House.
Norton Catchment Area.
Hatton
Canyon Power House.
15 MW.
CASTLEREAGH DAM.
Polpitiya Catchment Area.
MOUSAKELLE DAM
Canyon Catchment Area.
LEGEND
Catchment Area. Boundary.
Main Roads.
Railway
Tunnel.
Reservoir Area.
Dam.
River
Power House.
Mousakelle Catchment Area.
0 1 2 MILES.

EXHIBIT NO. 3

SYSTEM PROFILE



MASKELIYA OYA PROJECT

PROJECT AREA

DEVELOPMENT & PLANNING DIVISION.

D. G. E. U.

P. M. A. M.

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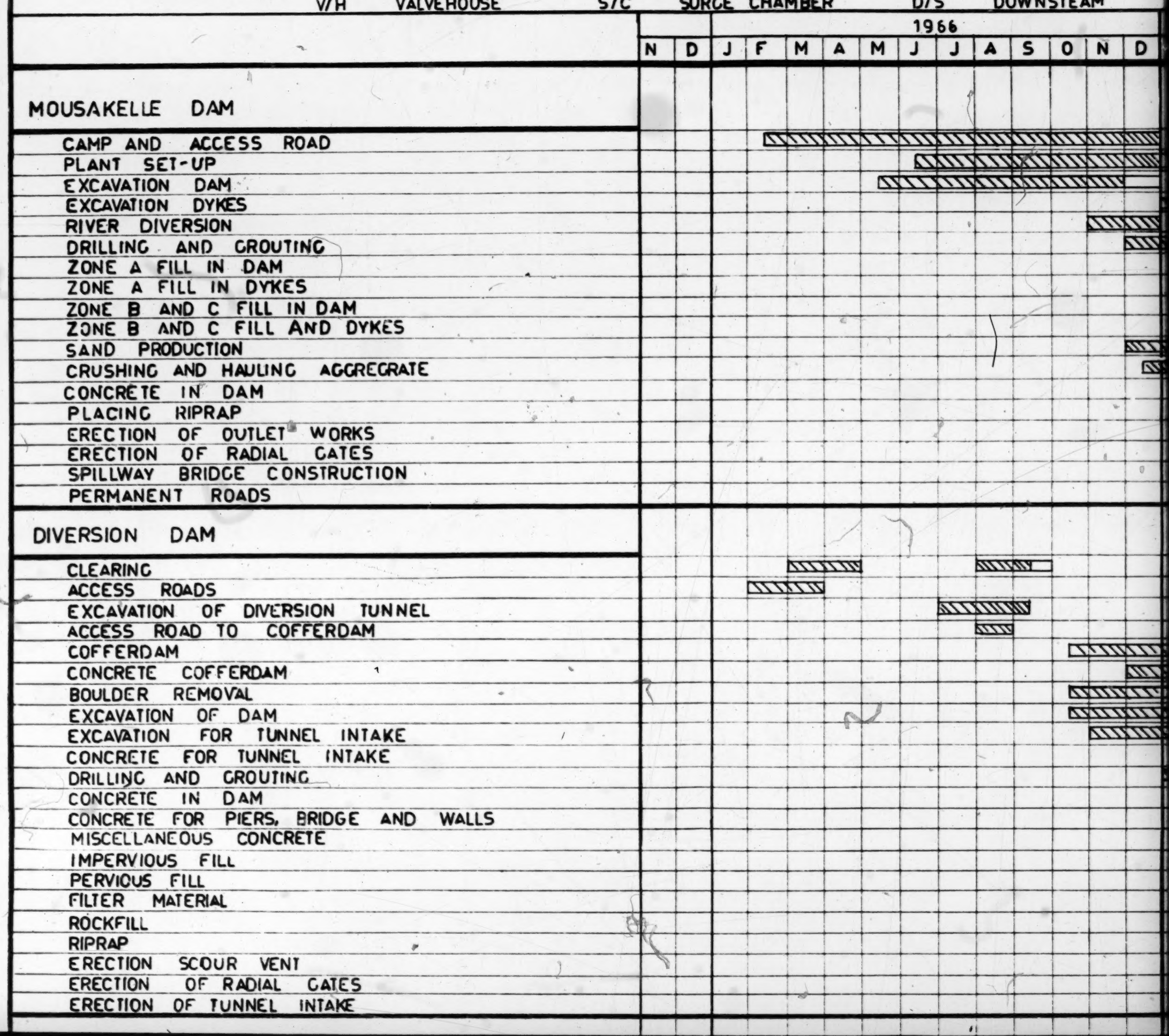
CONSTRUCTION SCHEDULE AND PROGRESS

GOVERNMENT OF CEYLON
DEPARTMENT OF GOVERNMENT ELECTRICAL UNDERTAKINGS

ABBREVIATIONS:

P/H	POWERHOUSE	A/B	ANCHOR BLOCK	U/S	UPSTEAM
V/H	VALVEHOUSE	S/C	SURGE CHAMBER	D/S	DOWNSTEAM

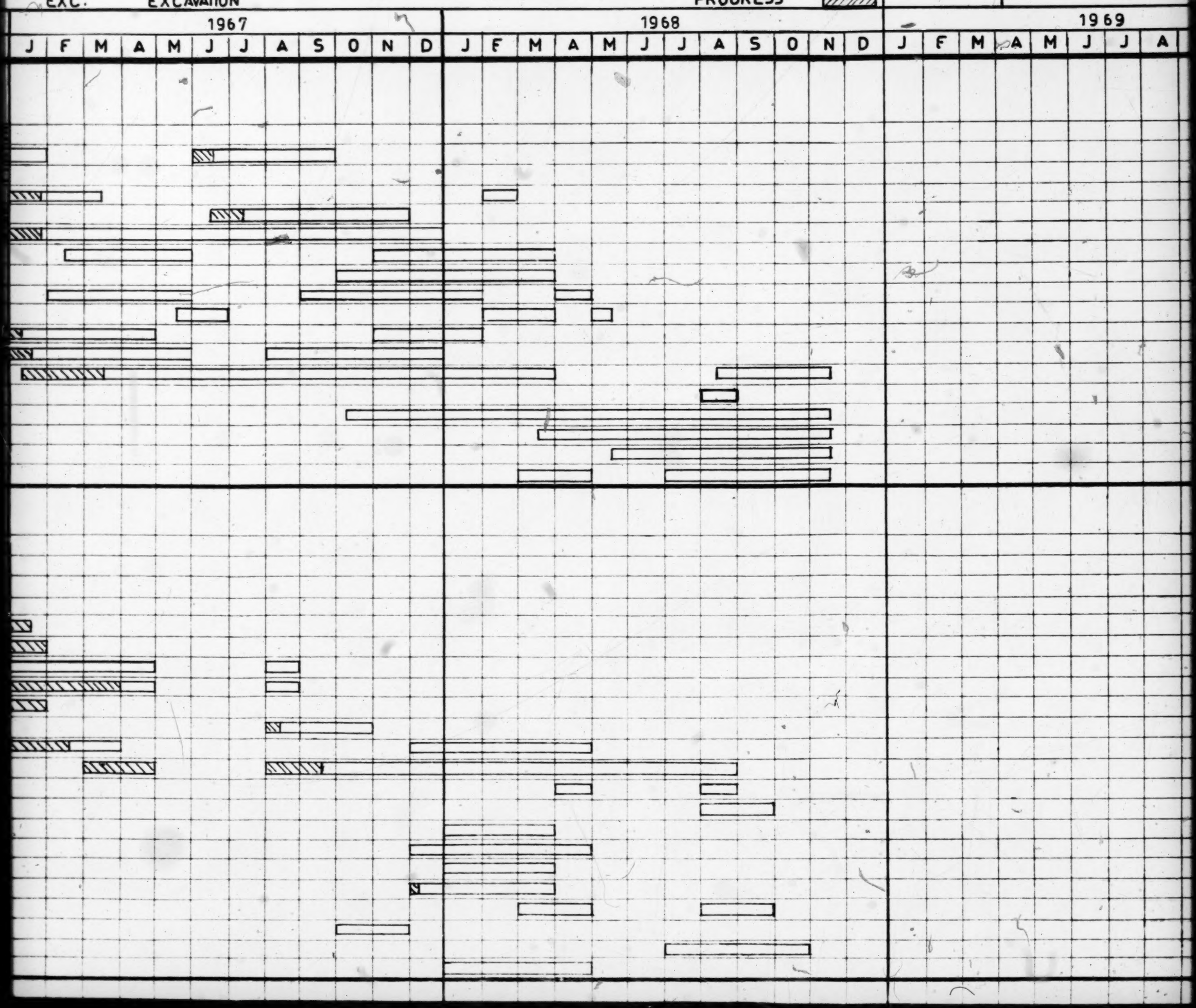


(M.O.P STAGE 1) TO AUGUST 31st 1967

BASED ON SCHEDU
BY MESSRS INCRA
1966 AND NOVEM

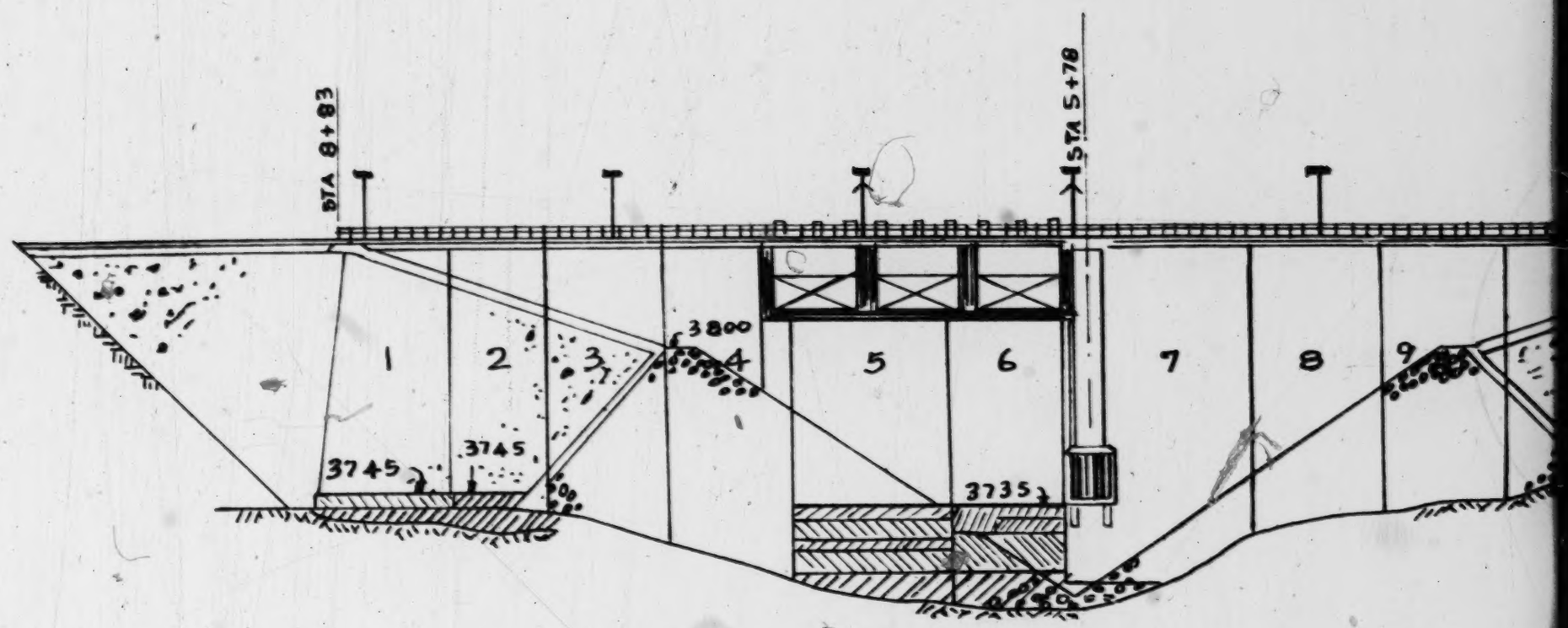
CONC. CONCRETE
EXC. EXCAVATION

LEGEND: SCHEDULE PROGRESS

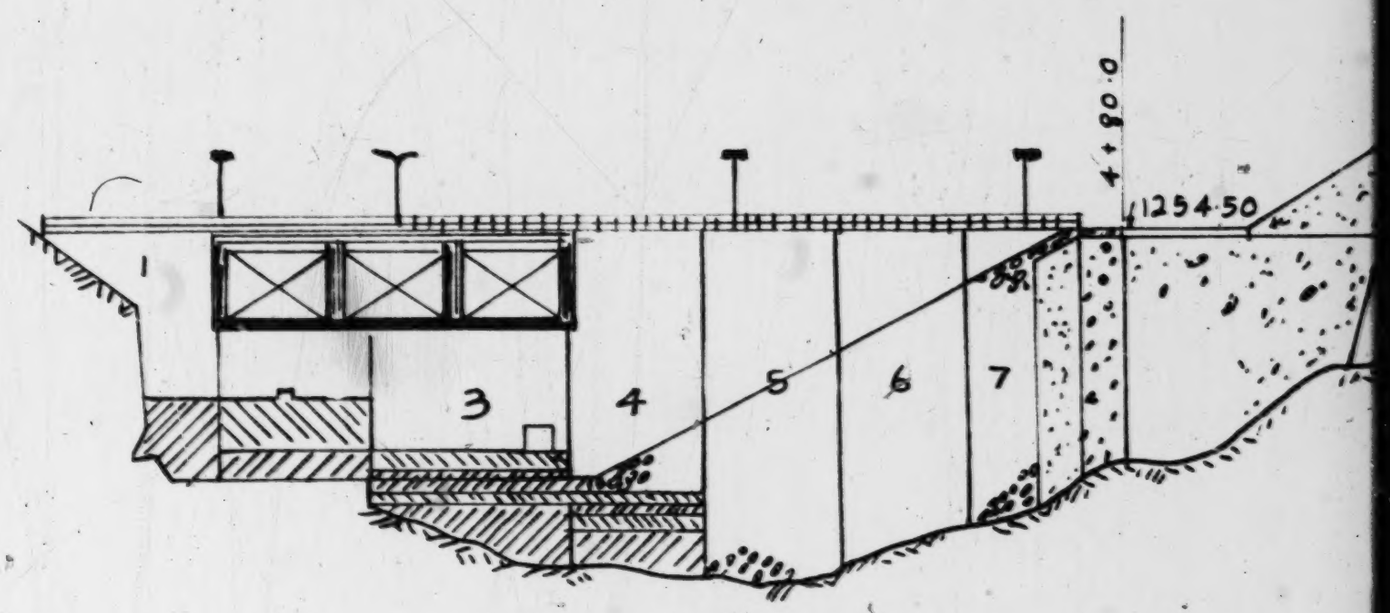


DULE SUBMITTED
A OCTOBER 7
MBER 14 1966

S	O	N	D

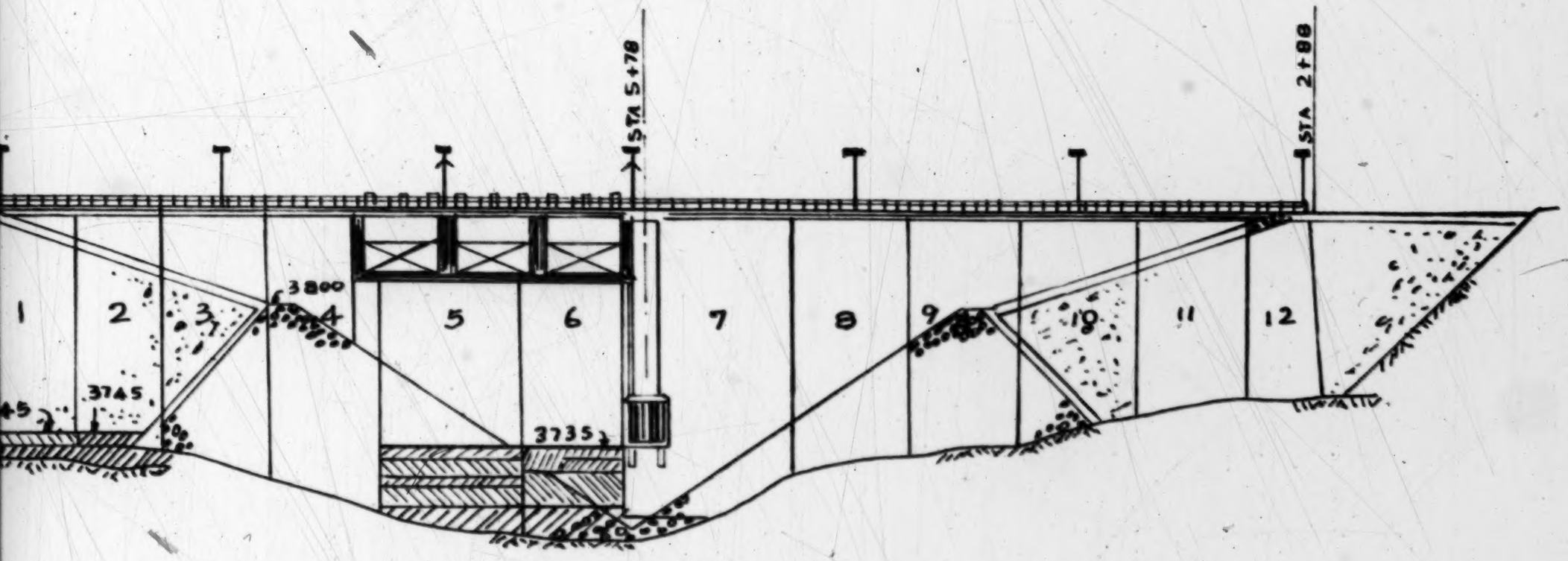


SCALE: 1" = 80'

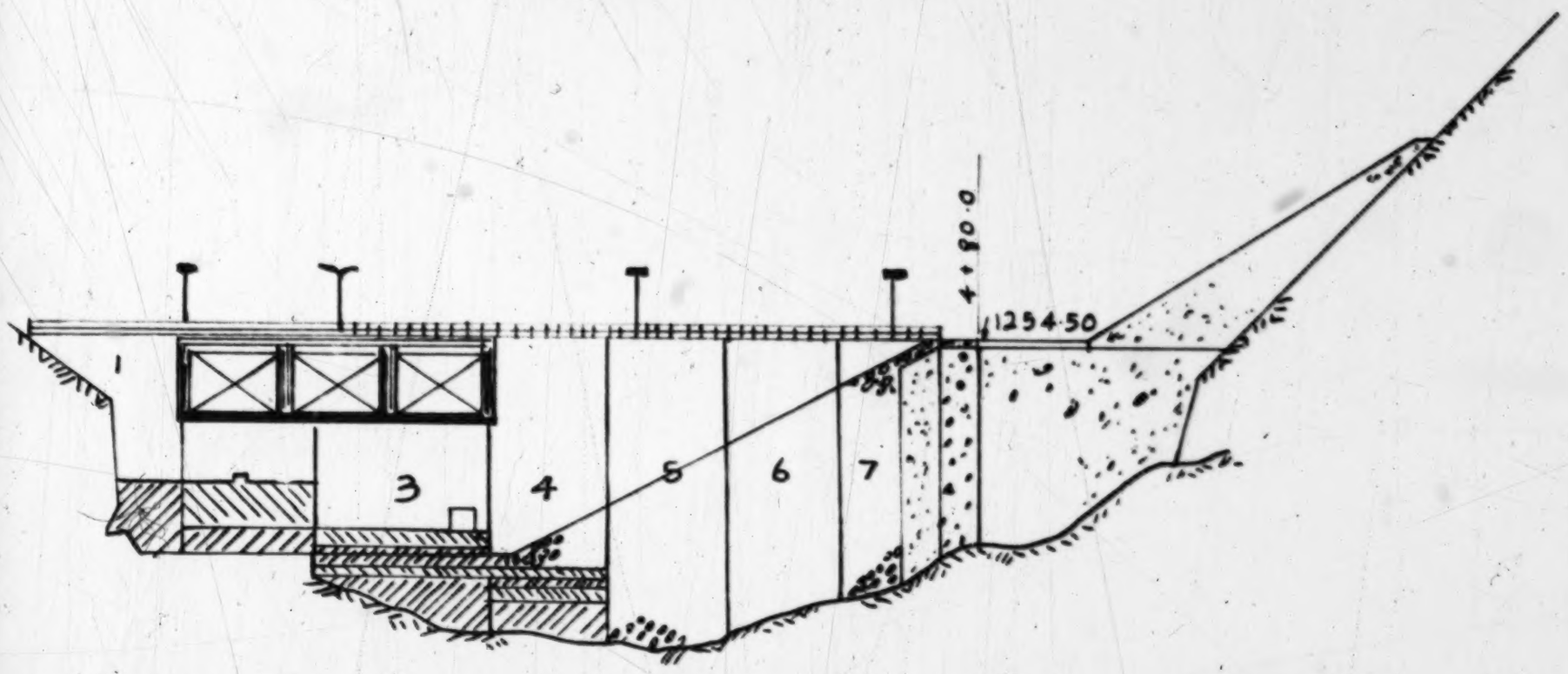


SCALE: 1" = 80

EXHIBIT Nº 4



SCALE: 1" = 80'



SCALE: 1" = 80

POLPITIYA TUNNEL AND SURGE SHAFT

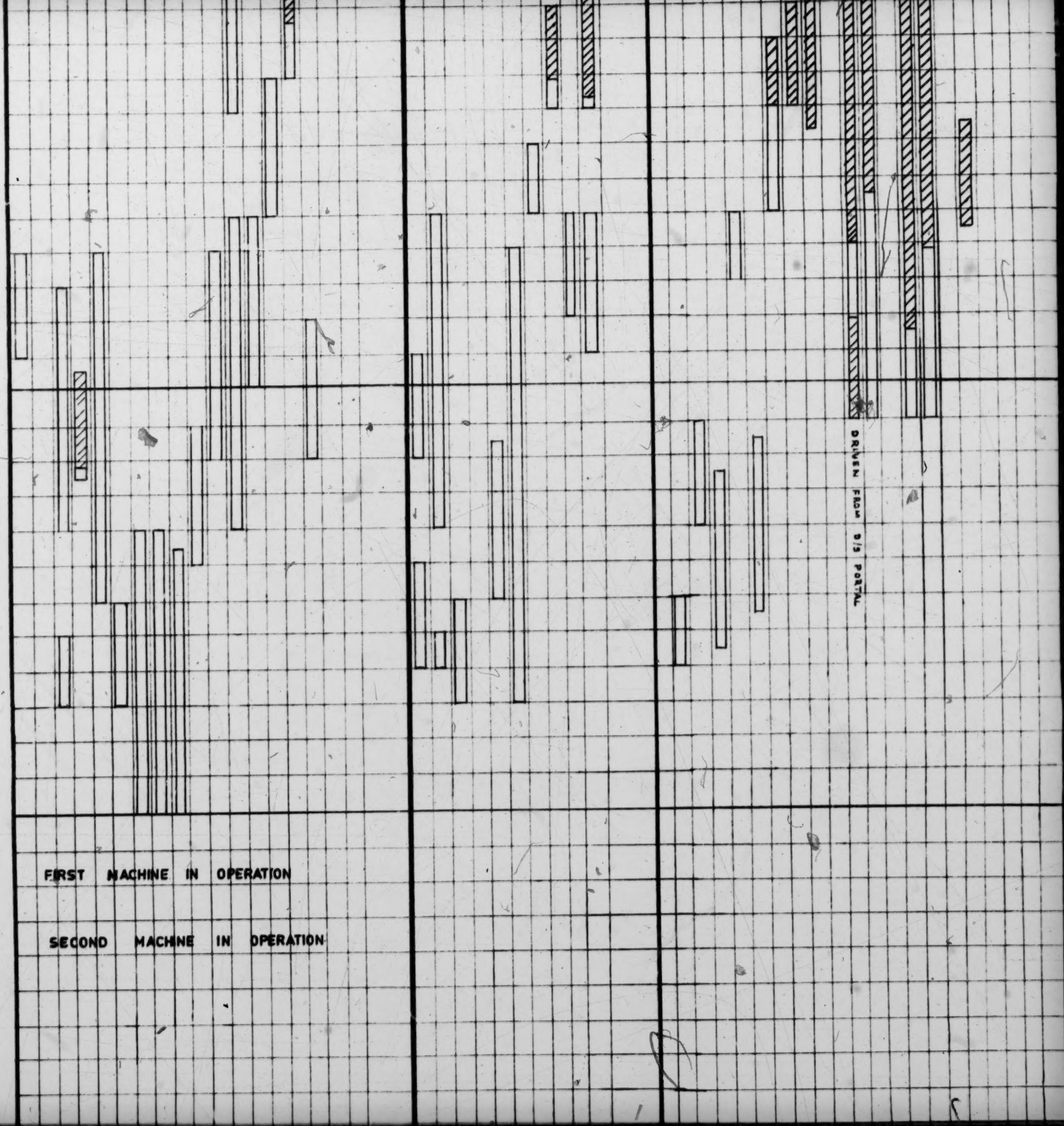
- ACCESS ROADS
- CONSTRUCTION OF ACCOMMODATION
- CONSTRUCTION PLANT SET-UP
- EXCAVATION OF U/S PORTAL & TUNNEL
- EXCAVATION ADIT ONE
- TUNNEL EXCAVTION ADIT ONE TO U/S PORTAL
- TUNNEL EXCAVATION ADIT ONE TO ADIT THREE
- EXCAVATION ADIT THREE
- TUNNEL EXCAVTION ADIT THREE TO ADIT ONE
- TUNNEL EXCAVATION ADIT THREE TO SURGECHAMBER
- EXCAVATION OF D/S PORTAL
- TUNNEL EXCAVATION D/S PORTAL TO SURGE CHAMBER
- EXCAVATION ABOVE SURGE CHAMBER
- SURGE CHAMBER EXCAVATION
- CONCRETE LINING IN MAIN TUNNEL
- CONCRETE LINING IN SURGE CHAMBER
- GROUTING IN TUNNEL
- CONCRETE LINING TUNNEL PENSTOCK SECTION
- PERMANENT ACCESS IN ADIT ONE ERECTION
- PERMANENT ACCESS IN ADIT ONE CONCRETE

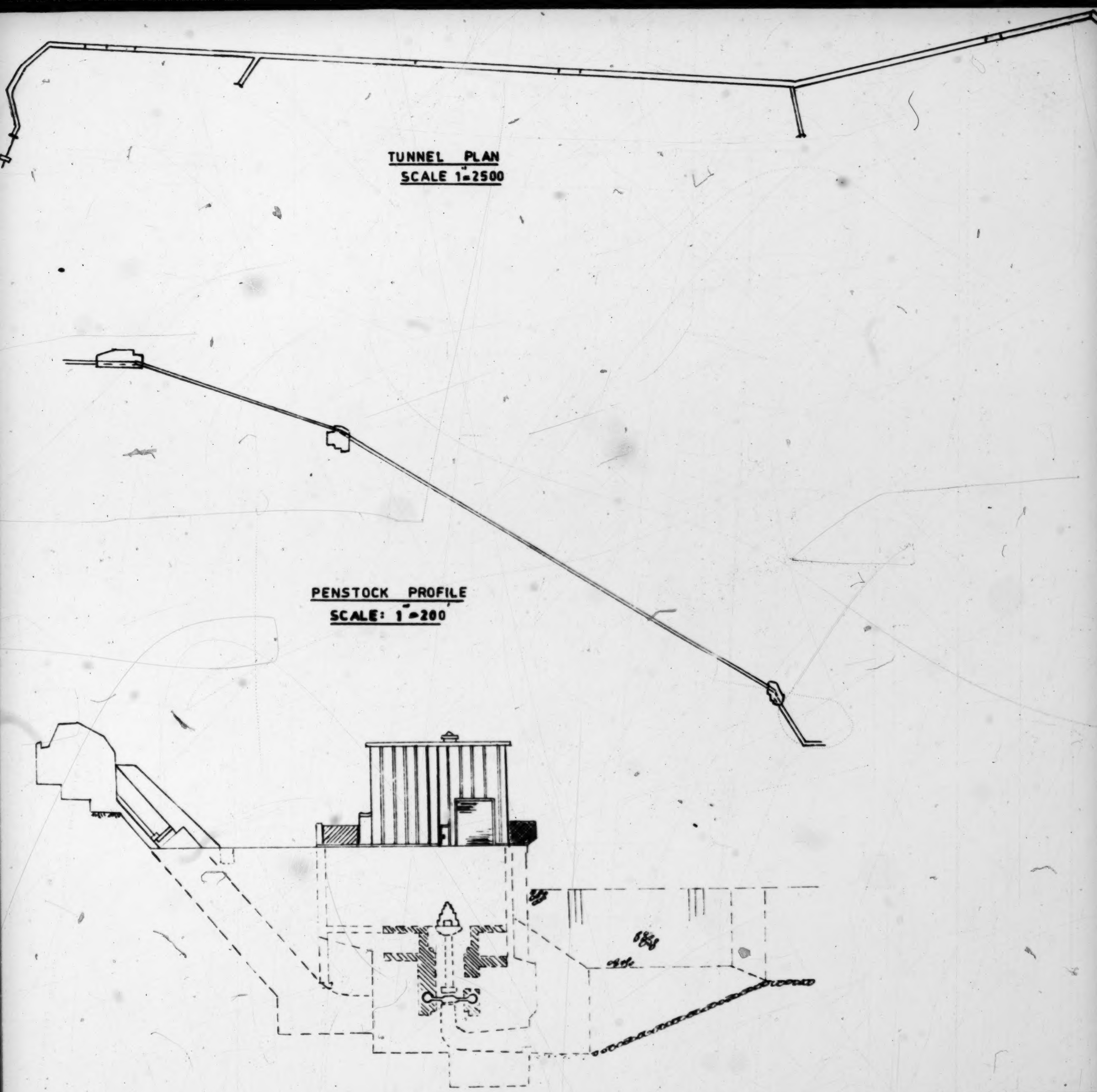
POLPITIYA PENSTOCK AND VALVEHOUSE

- CLEARING AND EXC. FOR SURFACE PENSTOCK HAULAGE WAY
- ERECTION OF HAULAGEWAY (BY INGRA)
- CONC. IN A/B AND SUPPORTS - PHASE 1
- ERECTION OF CAMP, WORKSHOPS AND PLANT
- ERECTION OF SURFACE PENSTOCK
- ERECTION OF TUNNEL PENSTOCK AND ADIT LINER
- INSTALLATION OF PENSTOCK VALVES
- ERECTION OF PENSTOCK VALVEHOUSE
- CONCRETING OF SURFACE PENSTOCK A/B & SUPPORTS-PH.11
- CONCRETING OF TUNNEL PENSTOCK AND ADIT LINER

POLPITIYA POWERHOUSE AND SWITCHYARD

- CLEARING AND ACCESS ROADS
- ERECTION OF ACCOMMODATION, WORKSHOPS, STORES ETC.
- EXC. FOR P/H AND TAILRACE - PHASE 1
- EXC. FOR P/H AND TAILRACE - PHASE 11
- EXC. FOR P/H AND TAILRACE - PHASE 111
- EXC. FOR P/H AND TAILRACE - PHASE 1V
- EXC. D/S CHANNEL IMPROVEMENTS
- CONC IN P/H - PHASE 1
- CONC IN TAILRACE STRUCTURE
- ERECTION OF P/H SUPERSTRUCTURE AND CRANE
- INSTALLATION OF HYDRAULIC EQUIPMENT
- INSTALLATION OF ELECTRICAL EQUIPMENT
- CONC. IN P/H PHASE 11
- BACKFILLING P/H EXC.
- EXC FOR SWITCHYARD
- ERECTION AND INSTALLATION OF SWITCHYARD EQUIPMENT
- TESTING AND TRIALS
- CONC. IN SWITCHYARD


DRIVEN FROM 8/5 PORTAL
FIRST MACHINE IN OPERATION
SECOND MACHINE IN OPERATION



DEVELOPMENT & PLANNING DIVISION
D. G. E. U

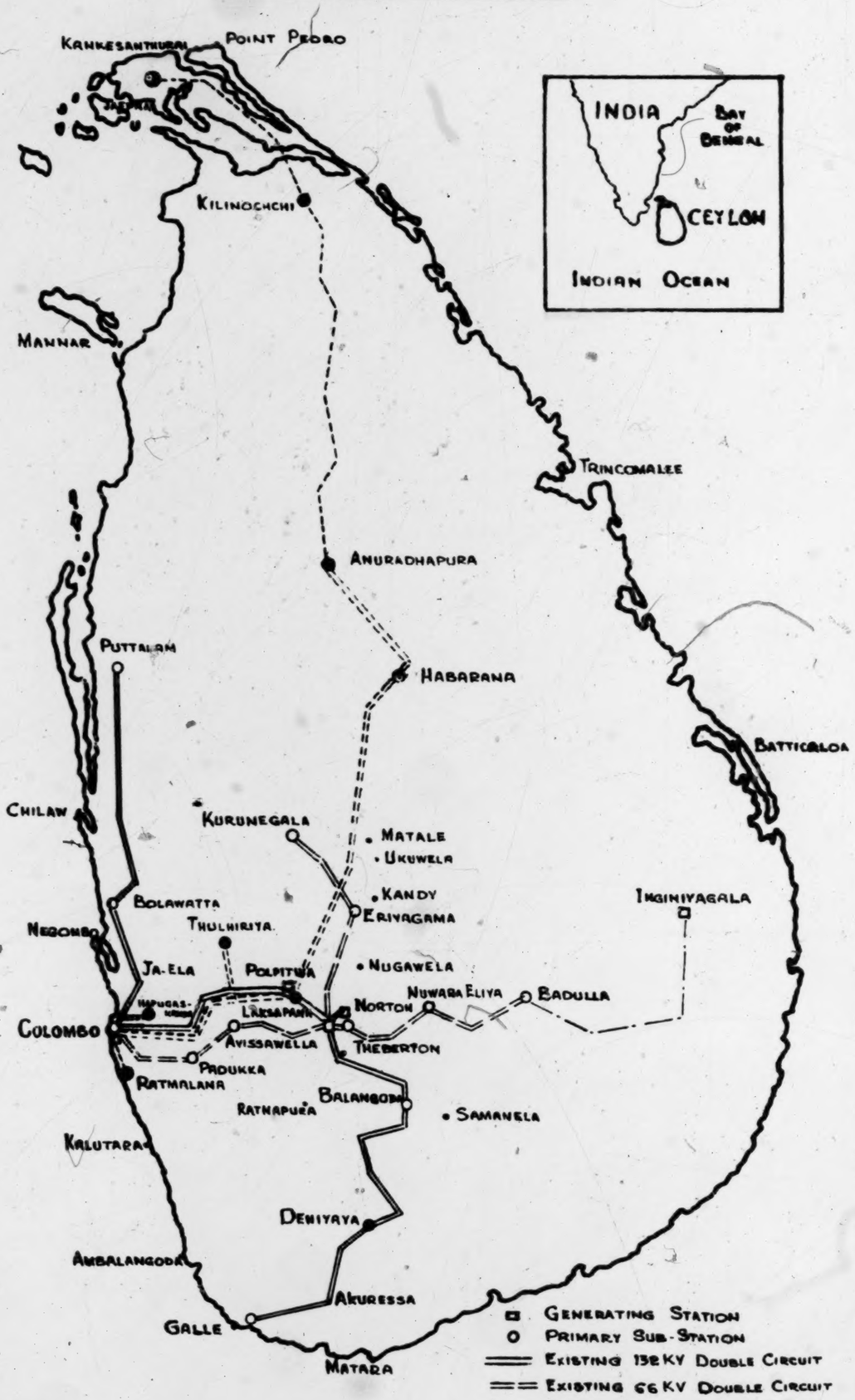
Printed by Survey Dept., Ceylon. Oct

EXHIBIT NO.5

132 KV TRANSMISSION SYSTEM WITH EXTENSIONS UNDER CONSTRUCTION

M.O.P. STAGE I — TRANSMISSION & DISTRIBUTION FACILITIES

(CONTRACT NO.6 PART I)



DEVELOPMENT & PLANNING DIVISION
D. G. E. U

P.M.A.M.

Printed by Survey Dept., Ceylon Oct. 1967

EXHIBIT Nº 6

INE CONSTRUCTION PROGRAMME

O.P. STAGE 1 - CONTRACT Nº6 - PART II
TRANSMISSION & DISTRIBUTION FACILITIES

TE SURVEY

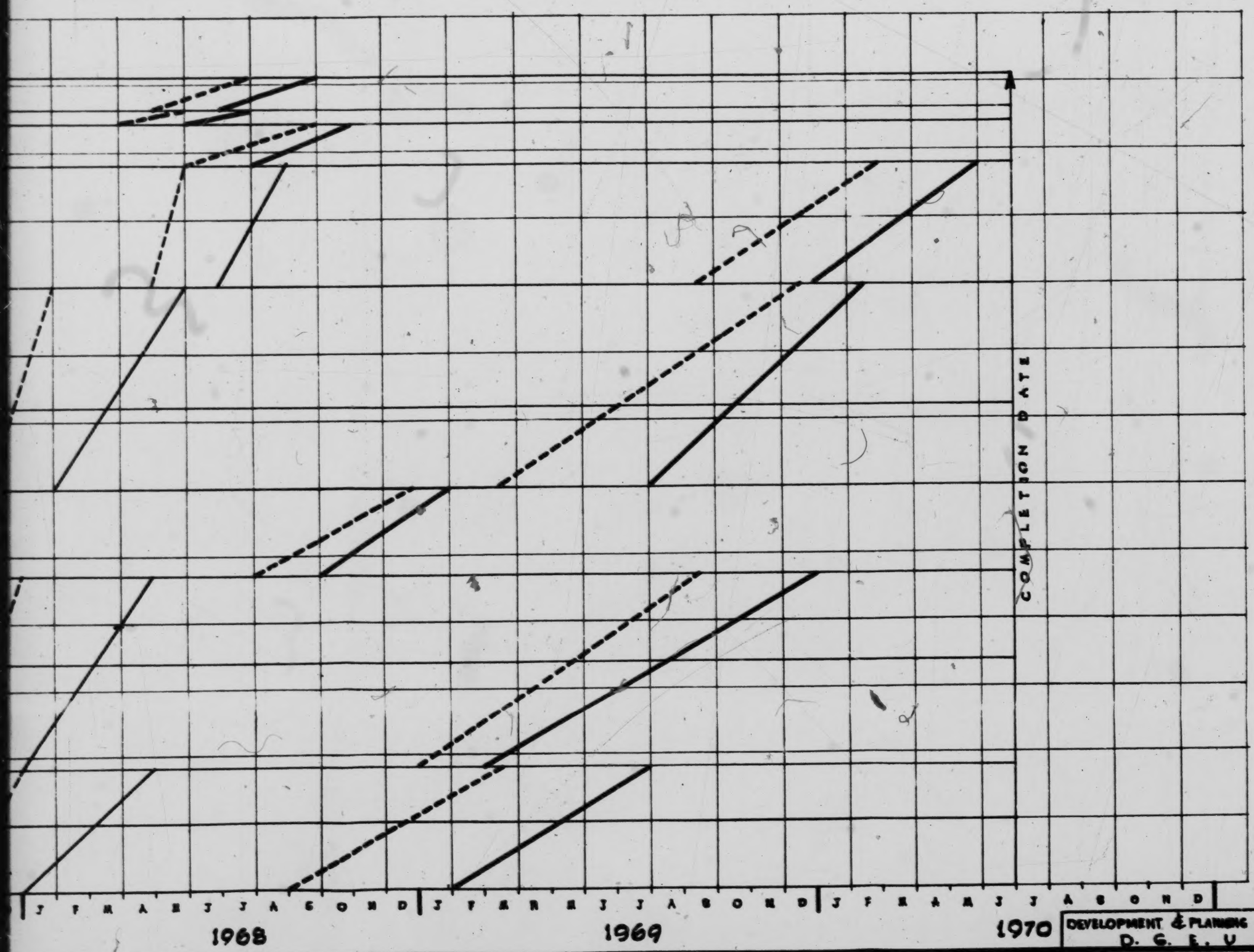
PROGRAMME FOR TOWER ERECTION & STRINGING

KEY

- - - - - - TOWER ERECTION

——— STRINGING OF CONDUCTORS

RVEY
& PROFILE)



DEVELOPMENT & PLANNING DIVISION
D. G. E. U

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132 KV LINE CONSTRUCTION PROGRAMME

M.O.P. STAGE 1 - CONTRACT Nº6 - PART II
TRANSMISSION & DISTRIBUTION FACILITIES

PROGRAMME FOR ROUTE SURVEY.

KEY

- - - - - - - - - PRELIMINARY ROUTE SURVEY
———————— ROUTE SURVEY (CHECK & PROFILE)

PROGRAMME FOR TOWER ERECTION & STRINGING

KEY

- - - - - - TOWER ERECTION
———————— STRINGING OF CONDUCTORS

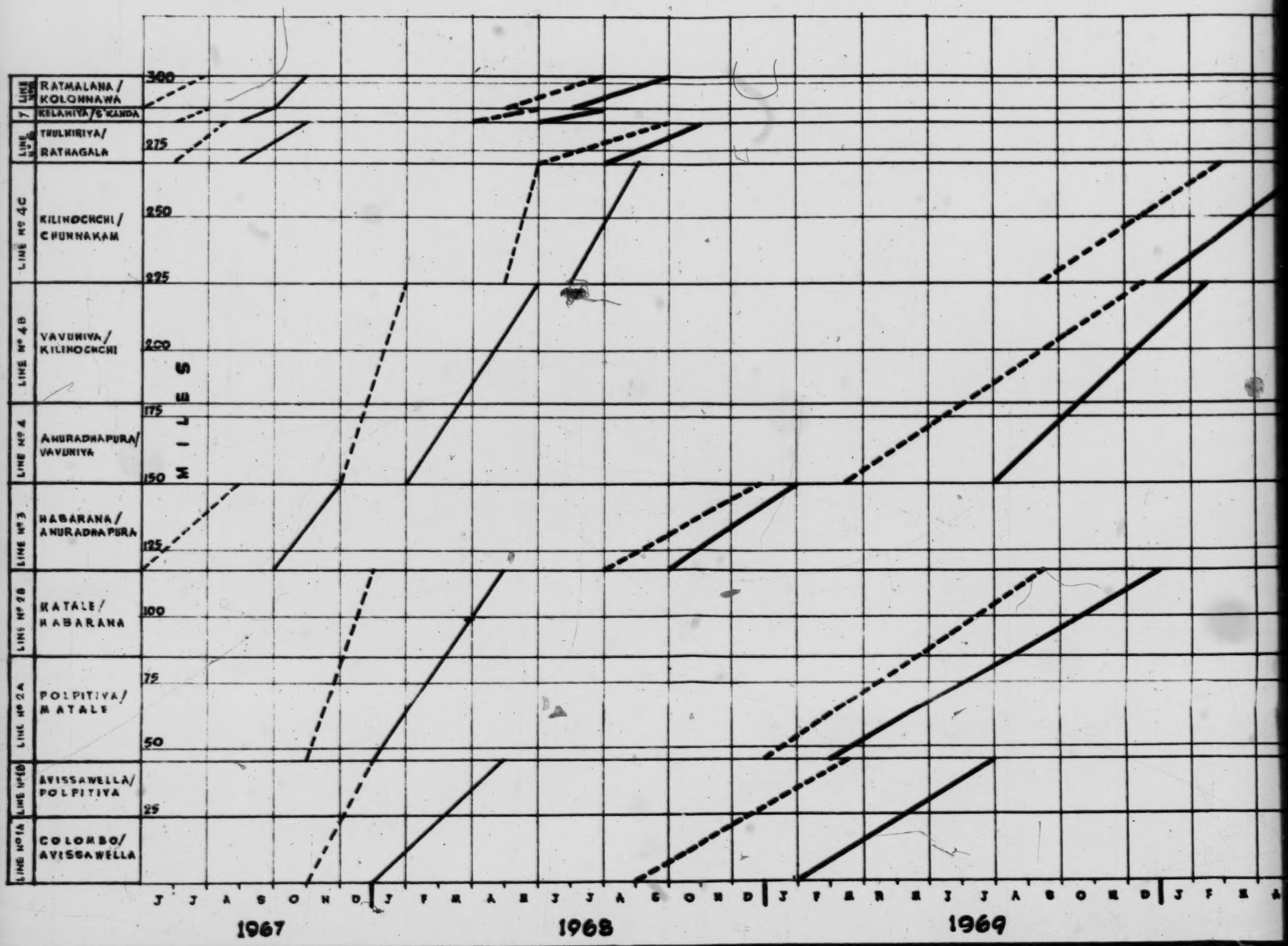


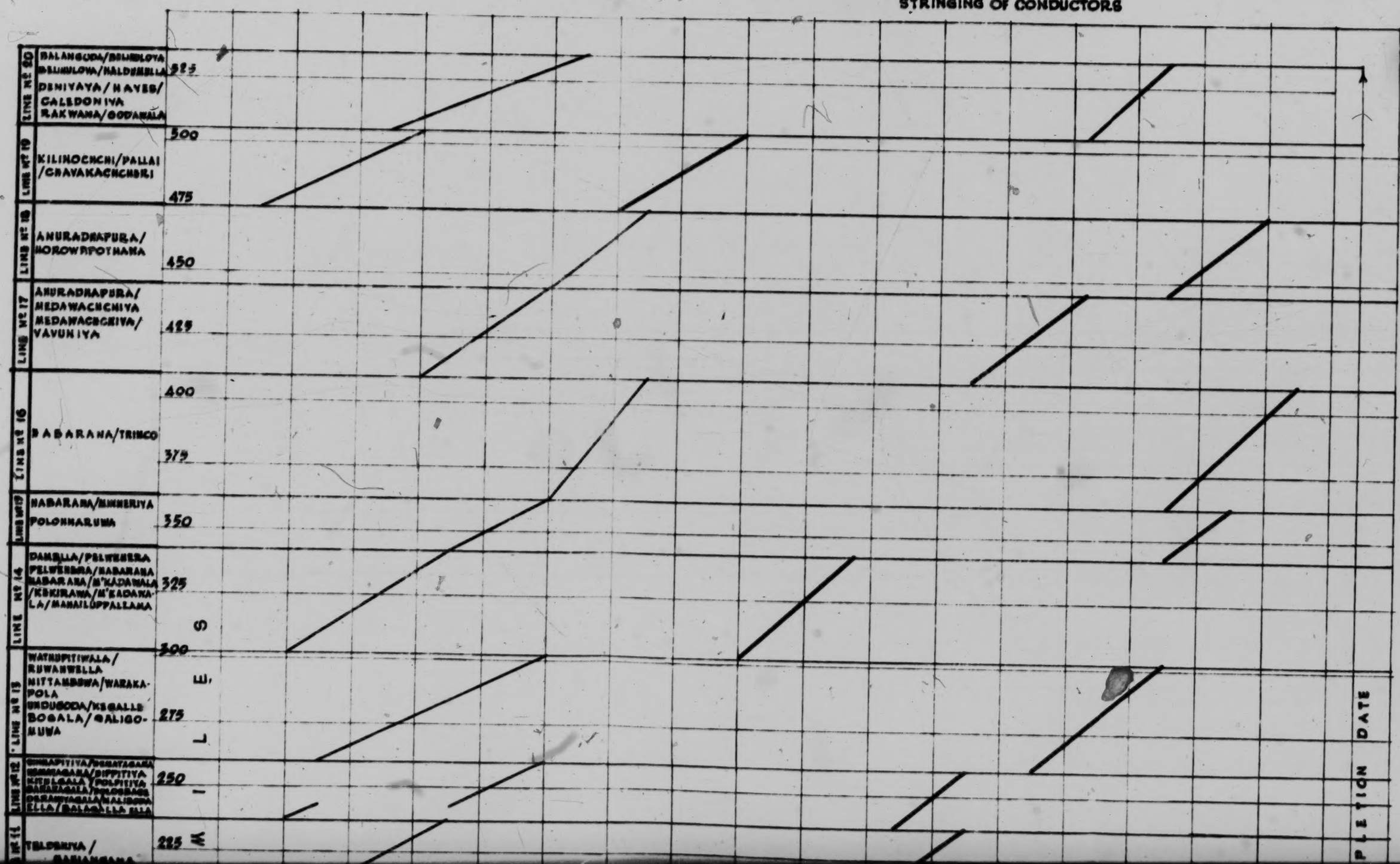
EXHIBIT Nº 8

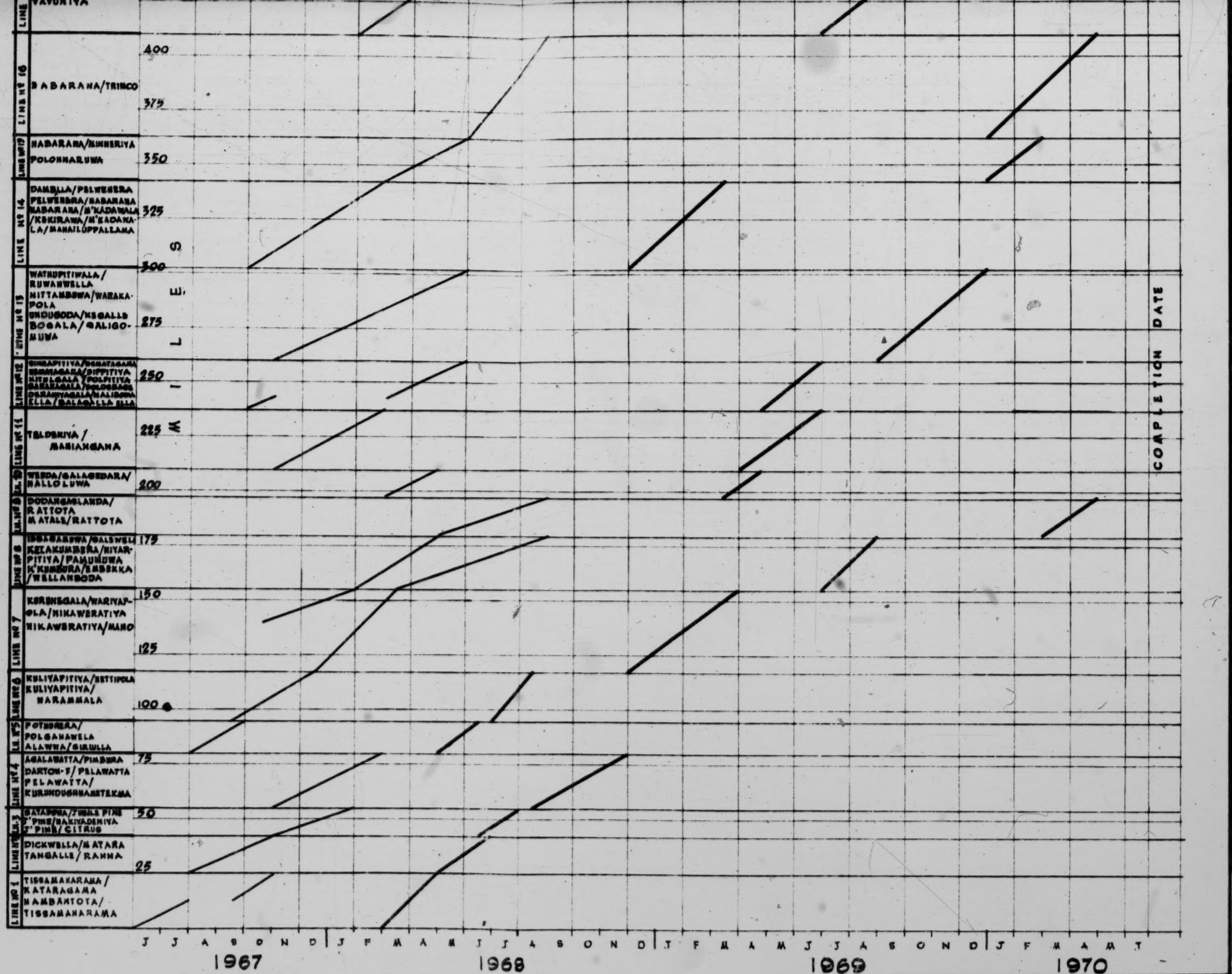
33KV SUB TRANSMISSION LINE CONSTRUCTION

M.O.P. STAGE-1- CONTRACT Nº 6 - PART III
TRANSMISSION & DISTRIBUTION FACILITIES

PROGRAMME FOR ROUTE SURVEY

PROGRAMME FOR SUPPORT ERECTION & STRINGING





NOTE :- LINE NUMBER REPRESENTS A LINE OR A GROUP OF LINES

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D. G. E. U

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EXHIBIT NO. 7

SUBTRANSMISSION SYSTEM

EXISTING & UNDER CONSTRUCTION

M.O.P. STAGE I - TRANSMISSION & DISTRIBUTION FACILITIES

(CONTRACT NO.6 PART III)

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D. G. E. U

P.M.A.M.

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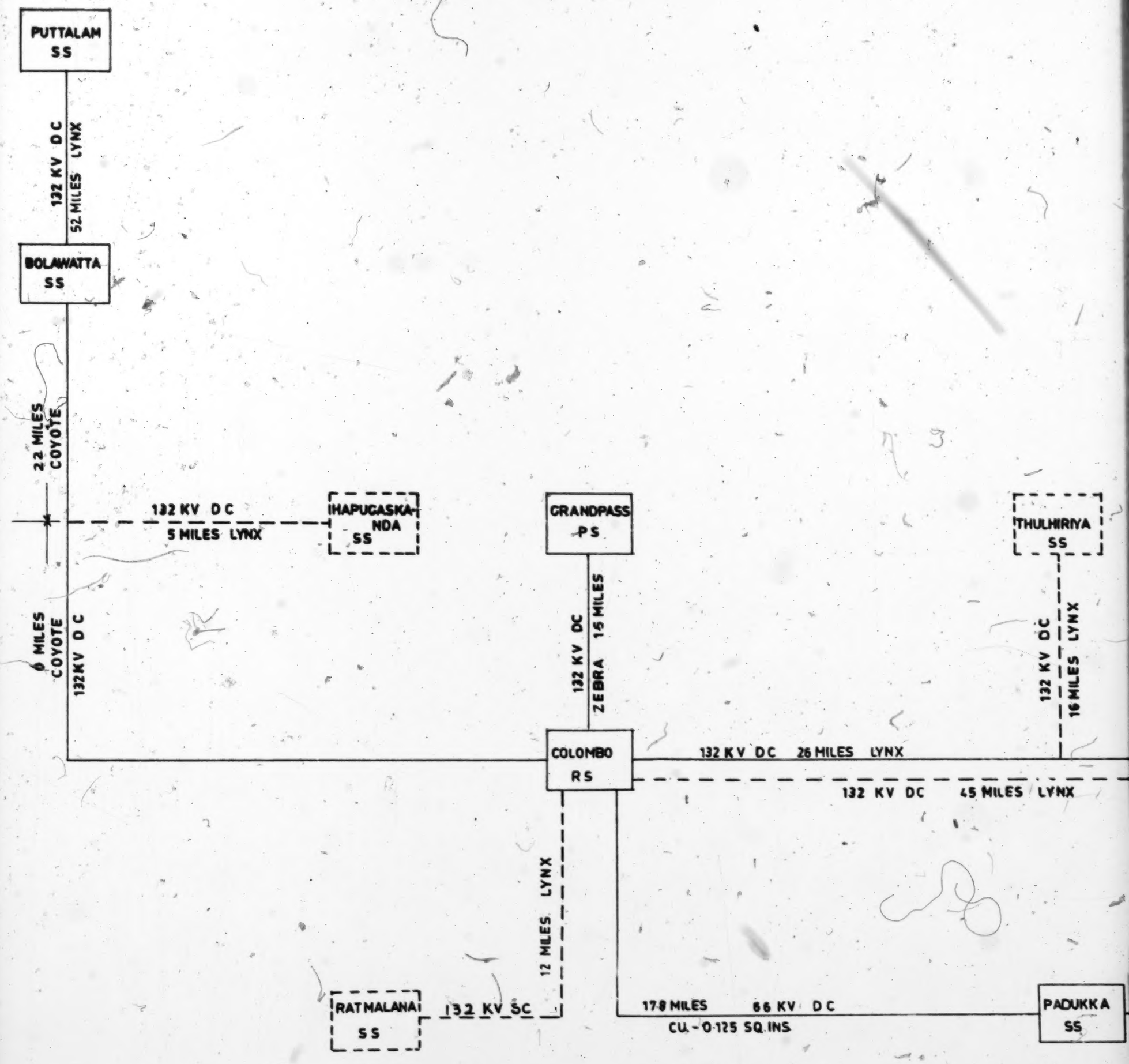


LEGEND

EXISTING STATION

STATION TO BE ERECTED

EXISTING LINE

LINE TO BE ERECTED

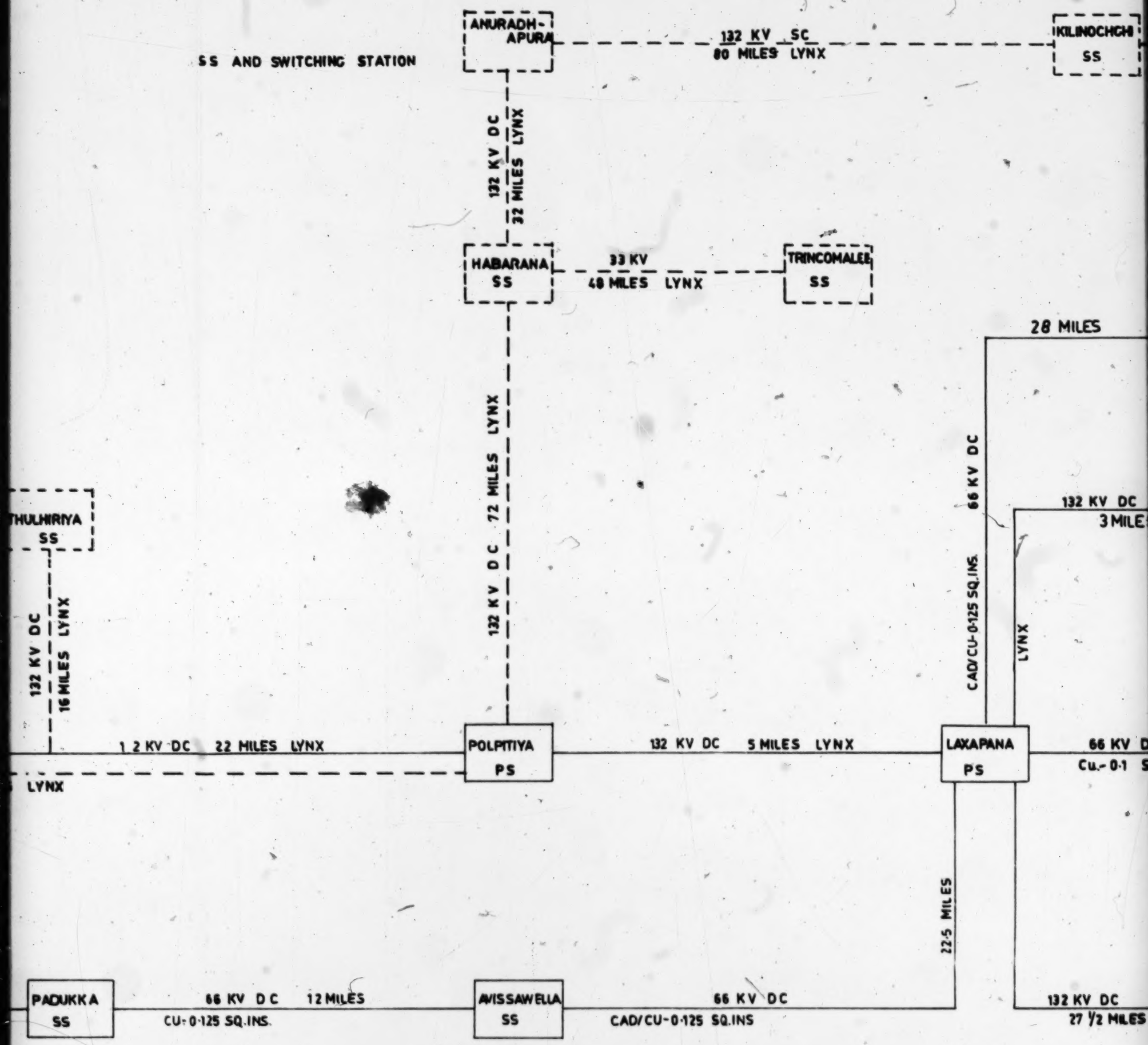
PS - POWER STATION

SS - SUB - STATION

RS - RECEIVING STATION

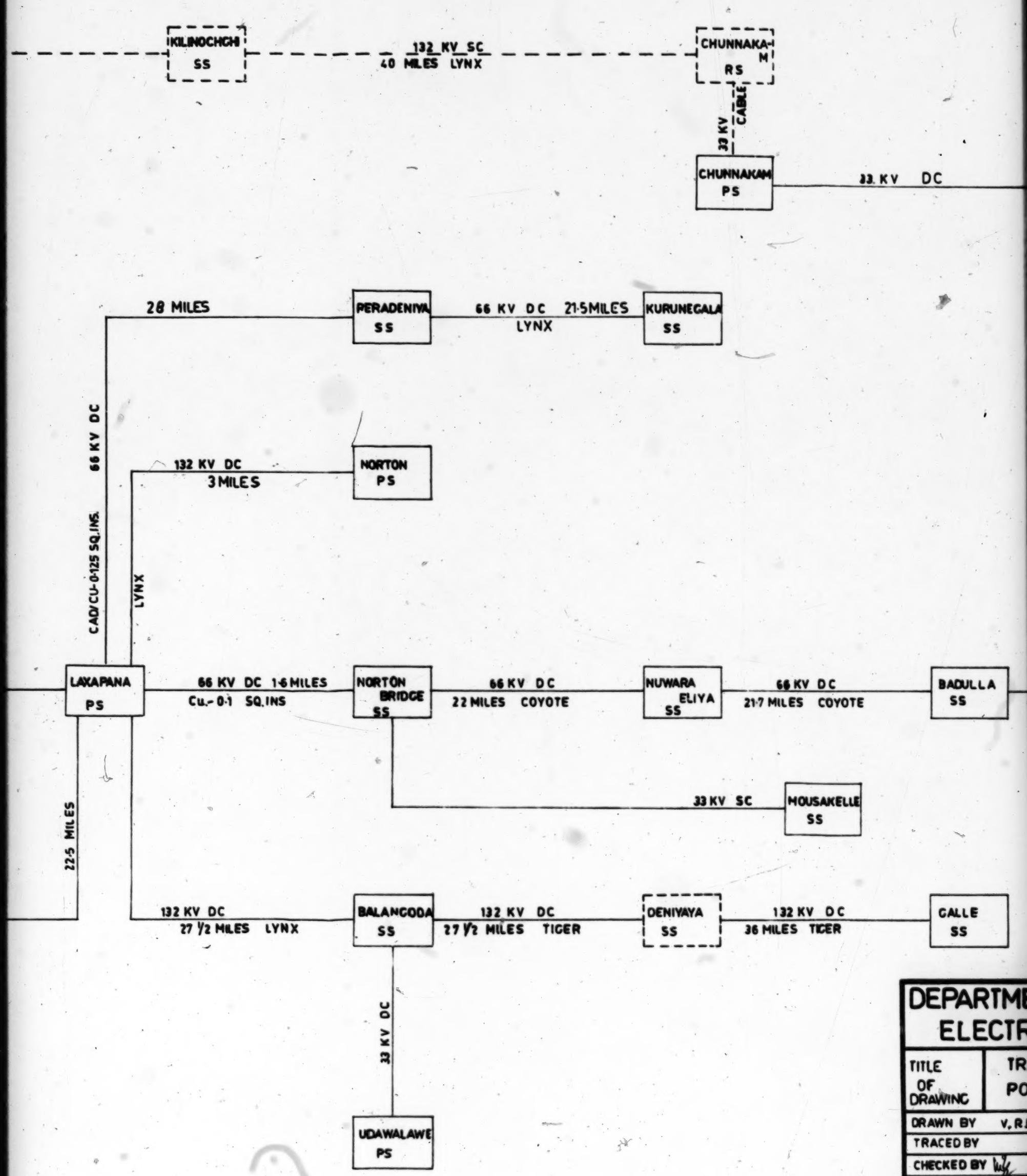
DC - DOUBLE CIRCUIT TR

SC - SINGLE CIRCUIT TR



STATION
STATION
VING STATION
E CIRCUIT TRANSMISSION LINE - 3 PHASE
CIRCUIT TRANSMISSION LINE - 3 PHASE

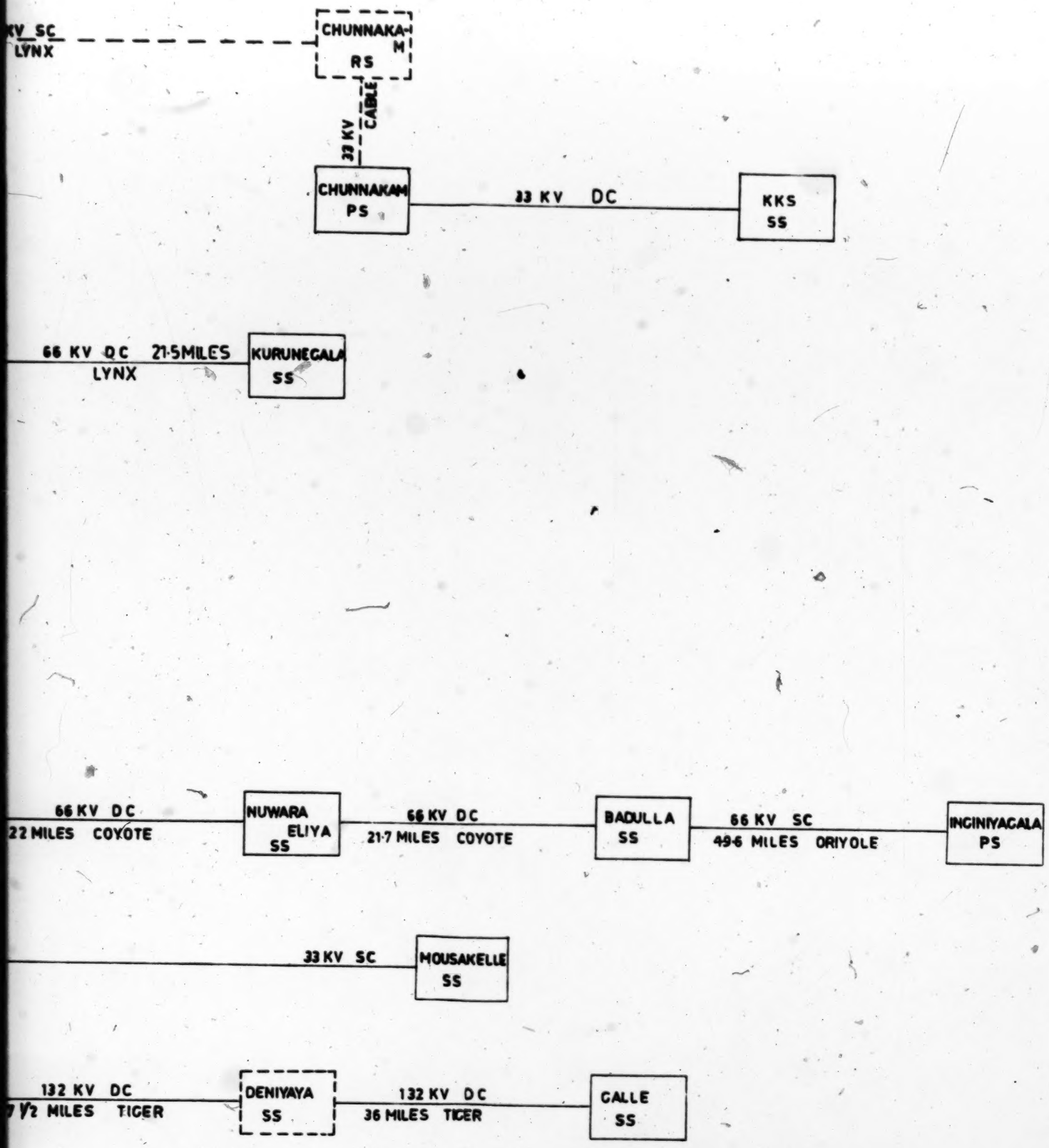
CONDUCTOR DATA		
CODE	SIZE IN INCHES	EQUIVALENT COPPER AREA
LYNX	AL - 30/0·110 STEEL 7/0·110 S.C.A OR ACSR	0·175 SQ.INS.
COYOTE	AL-26/0·1, STEEL 7/0·075 S.C.A OR A.C.S.R	0·125 SQ.INS.
TIGER	AL 30/0·093, STEEL 7/0·093 S.C.A OR A.C.S.R	0·125 SQ.INS.
ORIYOLE	AL 30/0·1059, STEEL 7/0·1059/ S.C.A OR ACSR	336400 CIR. MILS
ZEBRA	AL 54/0·125, STEEL 7/0·125	0·4 SQ.INS



DEPARTME
ELECTR

TITLE OF DRAWING	TR PO
DRAWN BY	V. R
TRACED BY	
CHECKED BY	
D.O.A	
DATE 22-9-67	
CEYLON COLOMBO	

EXHIBIT No. 9



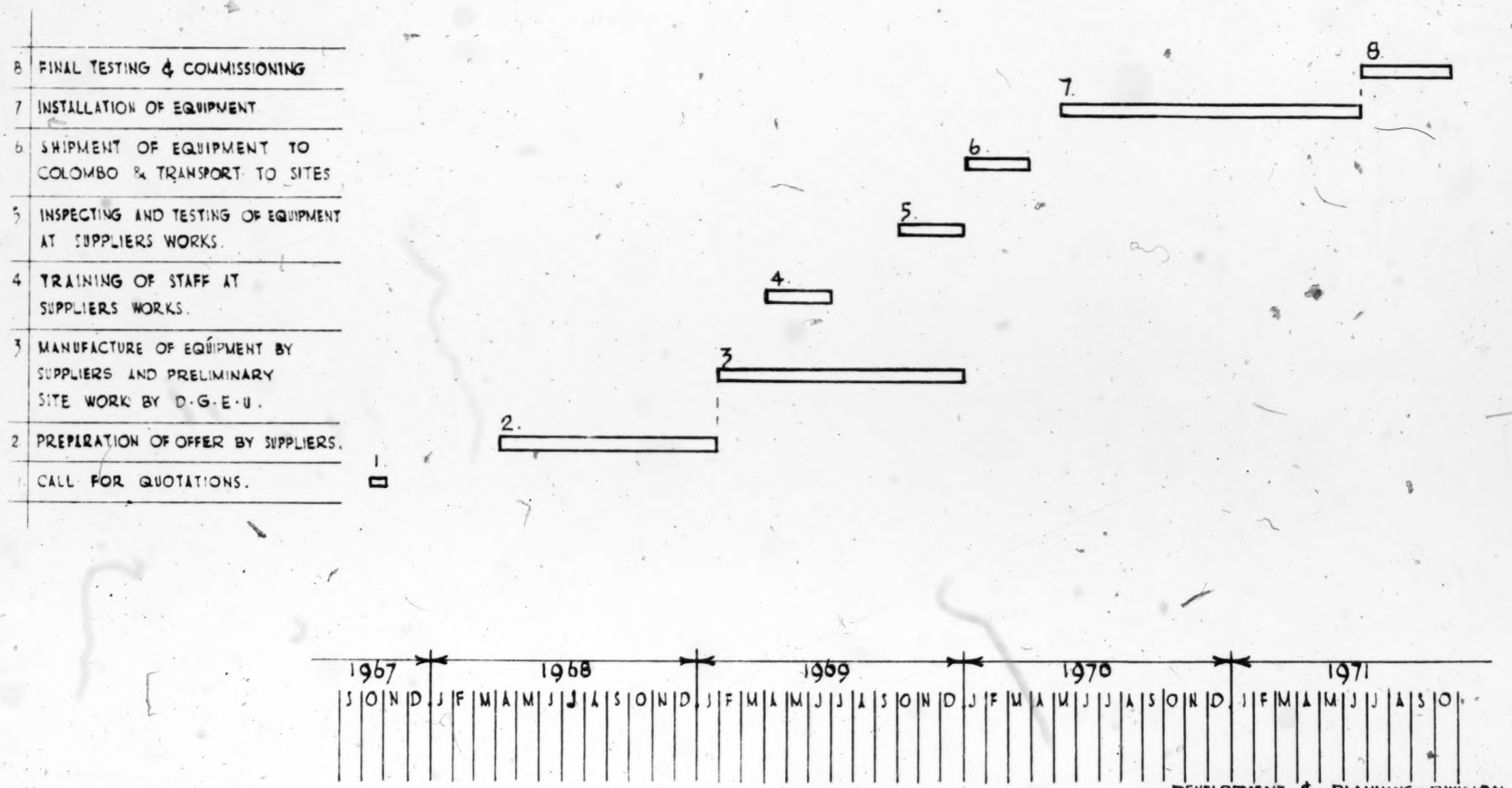
DEPARTMENT OF GOVERNMENT ELECTRICAL UNDERTAKINGS	
TITLE OF DRAWING	TRANSMISSION LINE SYSTEM FOR POWER LINE CARRIER COMMUNICATION
DRAWN BY V. R. PEIRIS	DRAWING NO. DP/67/3236/PLC 1
TRACED BY	DRAWER NO.
CHECKED BY	
D.O.A	
DATE 22-9-67 CEYLON COLOMBO	DEVELOPMENT & PLANNING ENGINEER

Printed by Survey Dept., Ceylon. Oct. 1967

EXHIBIT No 10

POWER LINE CARRIER – PROGRAMME for PROCUREMENT OF EQUIPMENT, DELIVERY, INSTALLATION & COMMISSIONING BY D.G.E.U

M.O.P Stage I
Contract No. 6
(Parts I & II)



DEVELOPMENT & PLANNING DIVISION
D. G. E. U

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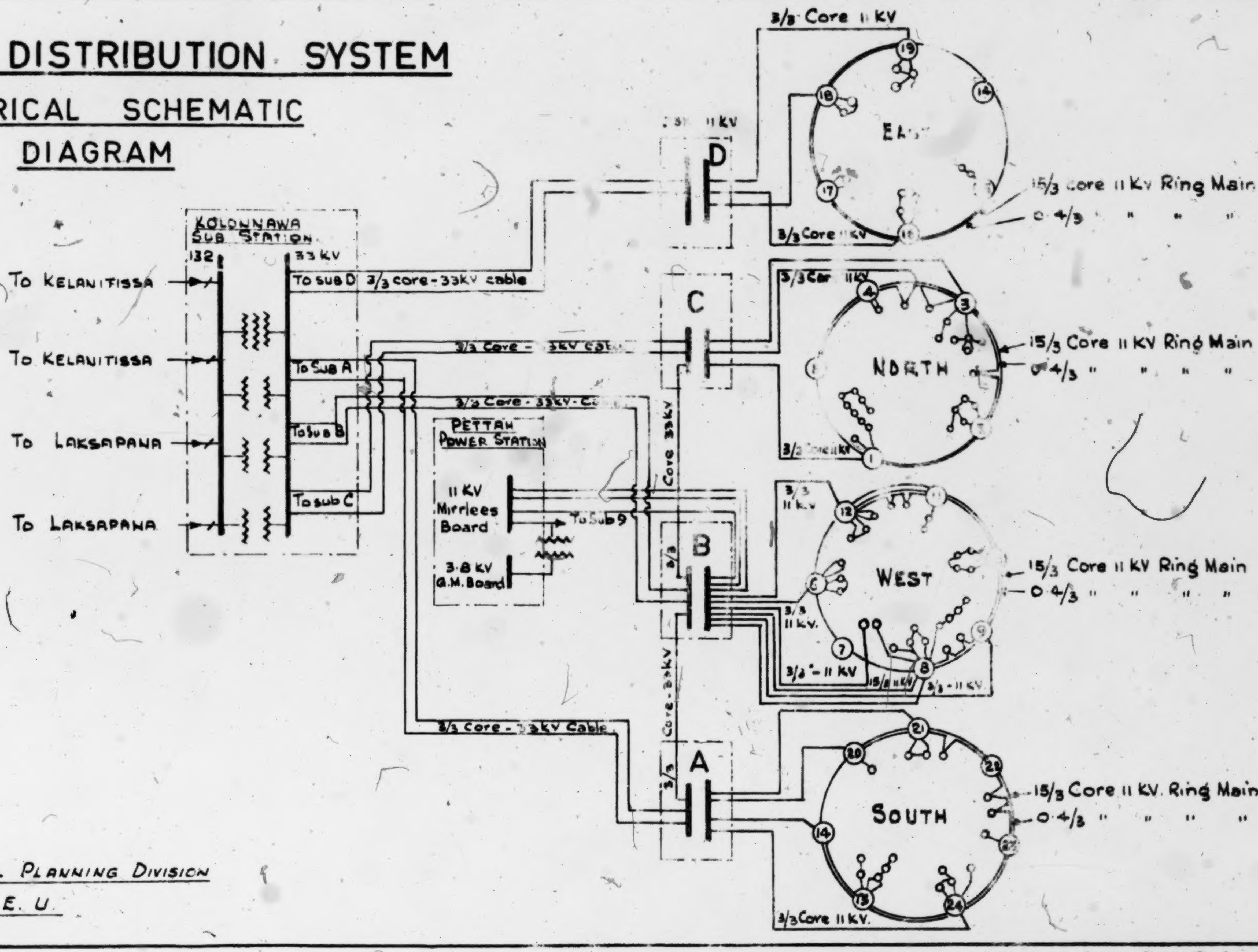
COLOMBO DISTRIBUTION SYSTEM

ELECTRICAL SCHEMATIC DIAGRAM



DEVELOPMENT & PLANNING DIVISION

D. G. E. U.

P. M. A. M.

EXHIBIT NO. 11

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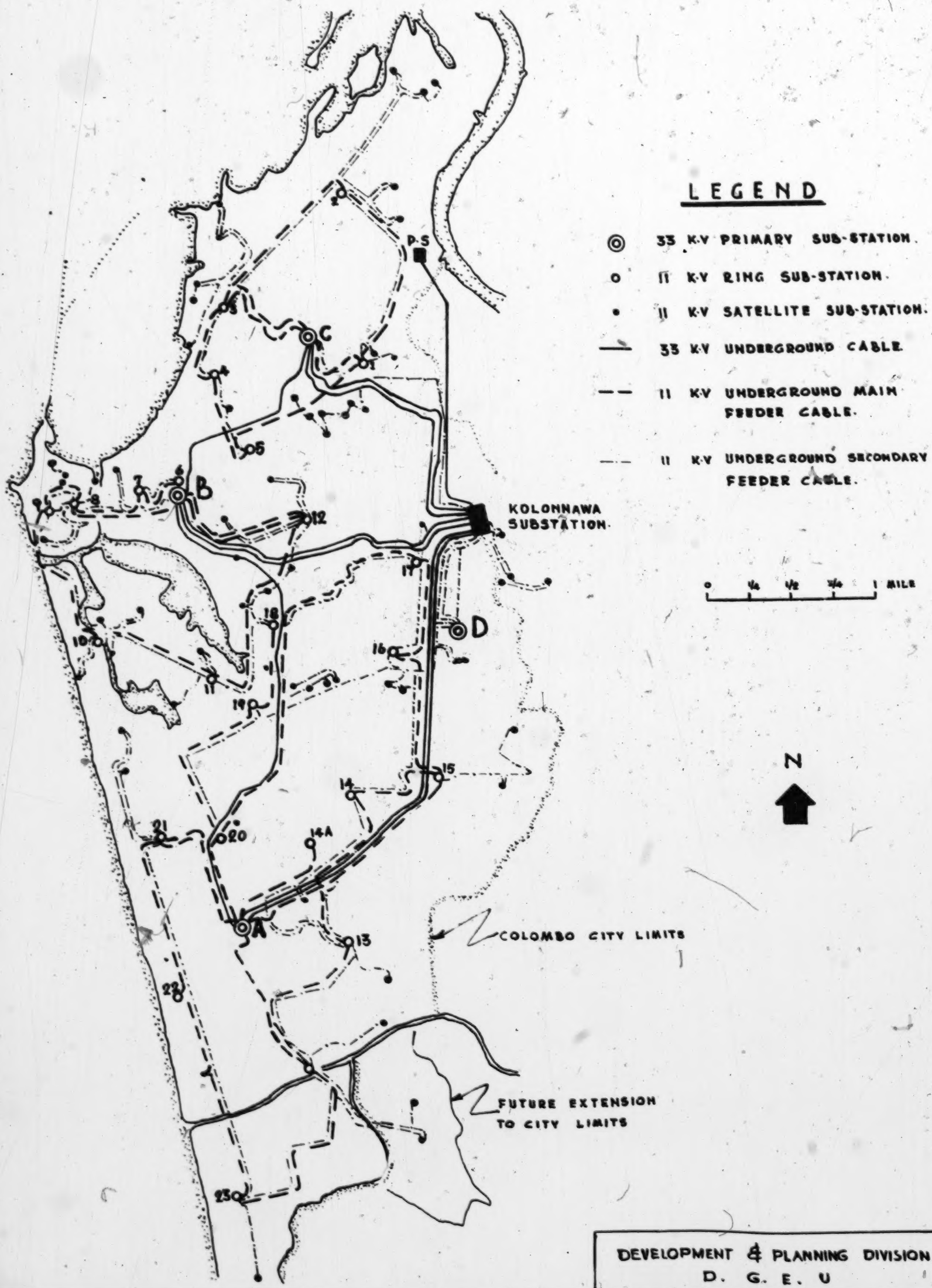
EXHIBIT No 12

COLOMBO DISTRIBUTION SYSTEM

LOCAION OF FACILITIES



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CONSTRUCTION SCHEDULE — COLOMBO

IMPROVEMENTS & ADDITIONS TO H.T. & L.T.

6.(f) CHANGE OF SWITCHGEAR HT & LT AT CHURCH STREET - SUB 10.

(e) PANCHIKAWATTE ROAD - SUB 12

(d) OLD MOOR STREET - SUB 5

(c) JAMPETTAH STREET - SUB 4.

(a & b) ALUTHMAWATTE ROAD & ST. ANDREWS. - SUB 3A & 3B

5.(e) NEW SUBSTATION AT OVERSEAS TELECOM SERVICE BUILDING.

(d) HAVELOCK TOWN.

(c) KEYSER STREET.

(b) FLOWER ROAD.

(a) MALIGAWATTE.

4. SPLITTING OF SOUTHERN RING INTO TWO RINGS.

3. IMPROVEMENTS TO SUBSTATIONS NOS. 23, 56 & 29.

2.(c) AUGMENTING CAPACITY & CONTROL GEAR AT LAKE HOUSE.

(b) WELLAWATTE SPINNING & WEAVING MILLS.

(a) SUBSTATION CONSTRUCTION AT PASBETAL ROAD.

1. IMPROVEMENTS TO SUBSTATION NOS. 38 & NO. 3.

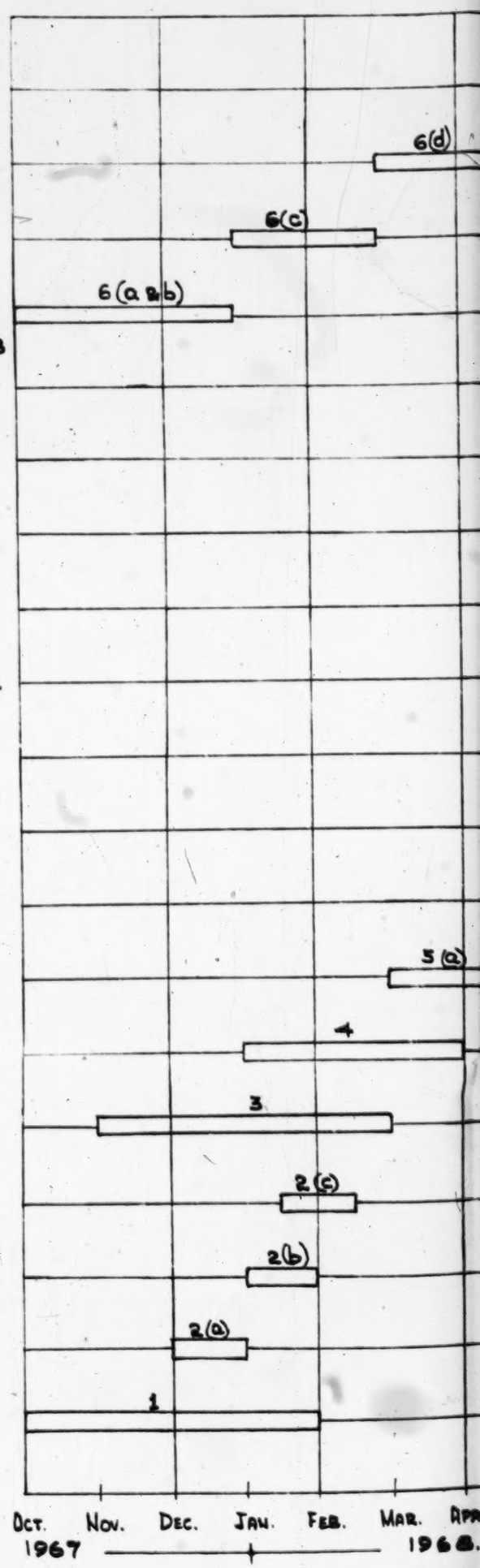
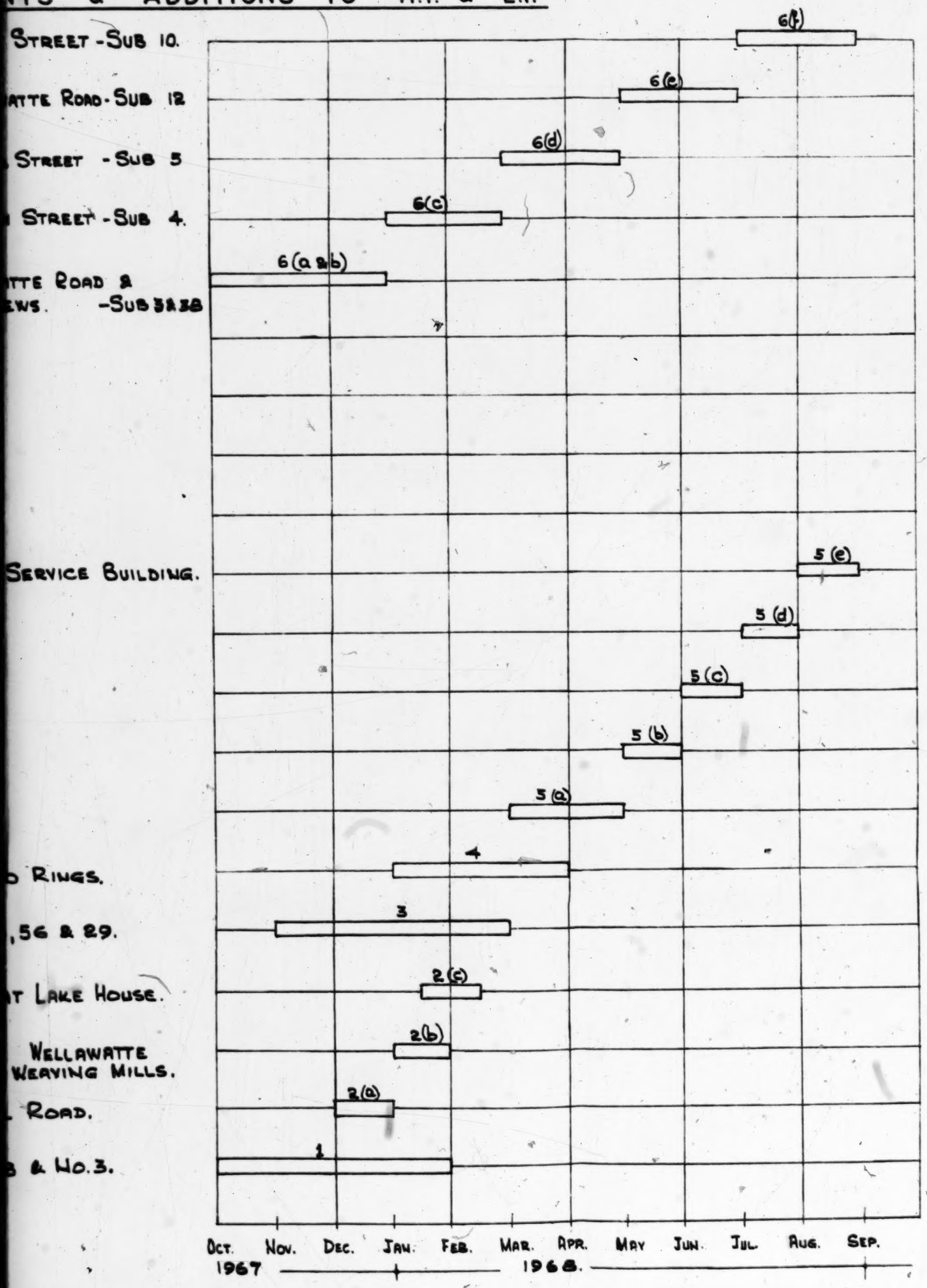


EXHIBIT NO. 13

CHEDULE — COLOMBO DIVISION

NTS & ADDITIONS TO H.T. & L.T.



P. M. A. M.

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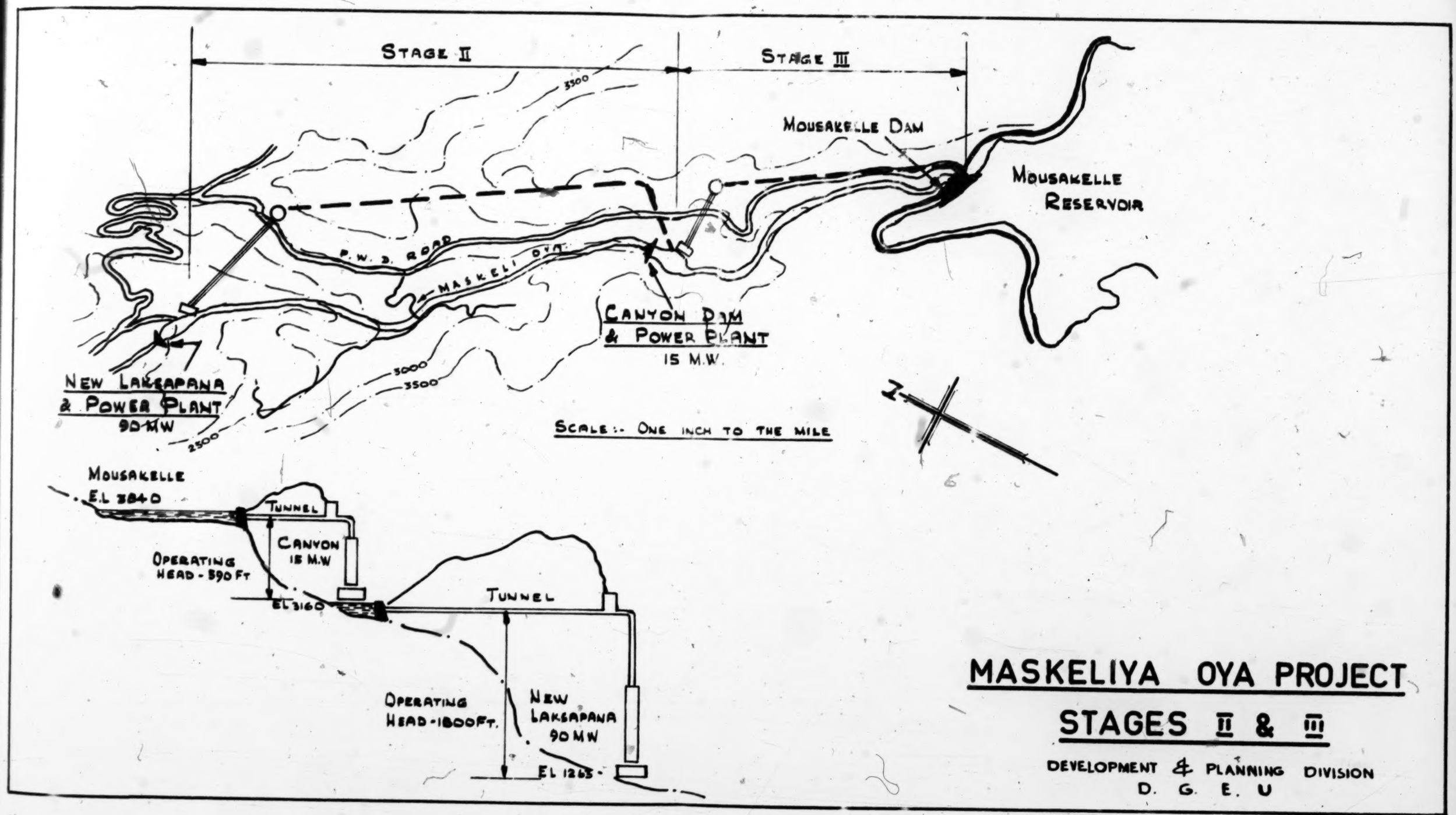

EXHIBIT NO 14

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EXHIBIT No 15

DOMPE RURAL ELECTRIFICATION SCHEME

(6 VILLAGES)

GRAPH SHOWING PROGRESS OF:-

(1) % RETURN
(2) No OF CONSUMERS
(3) MONTHLY REVENUE

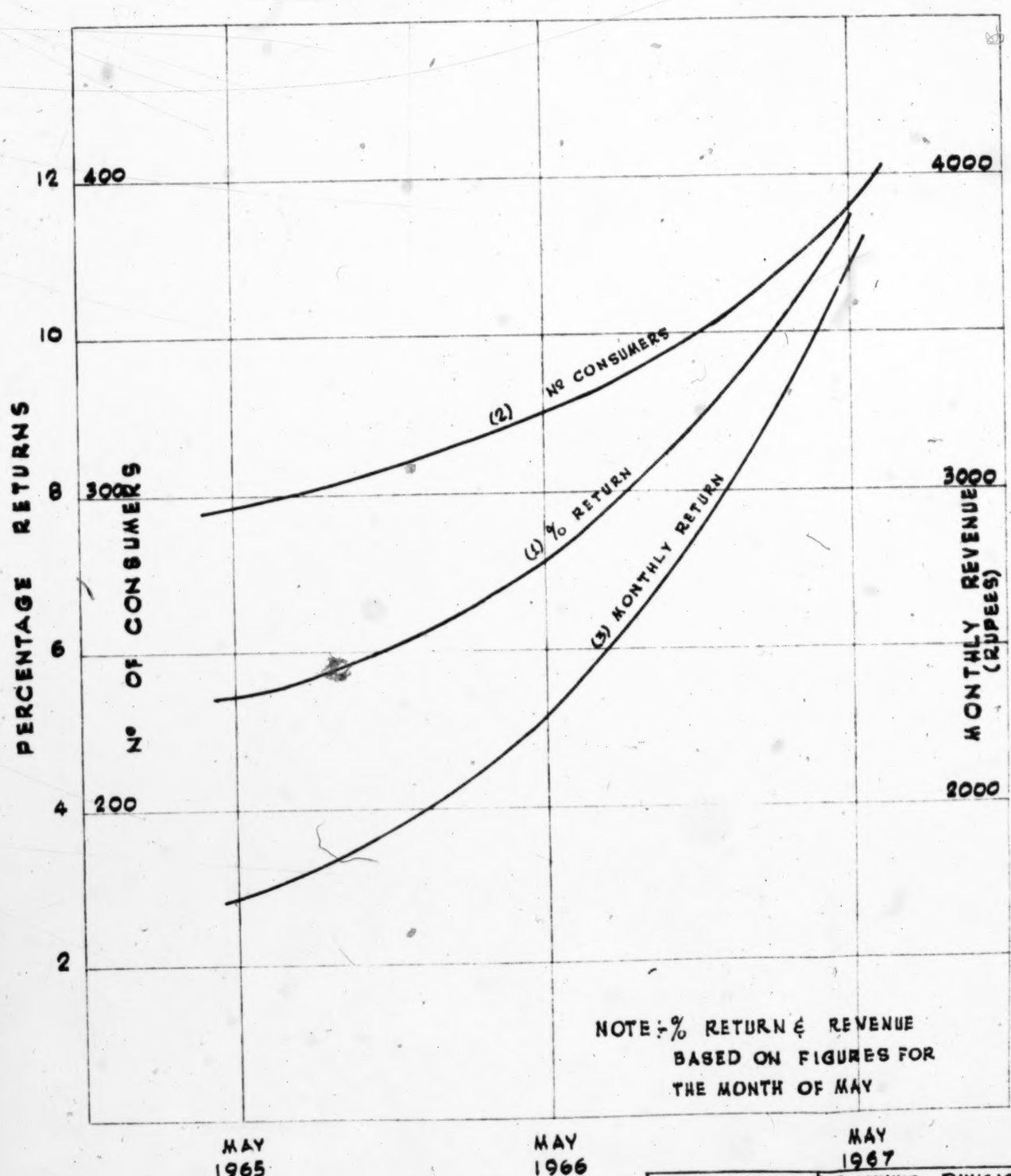

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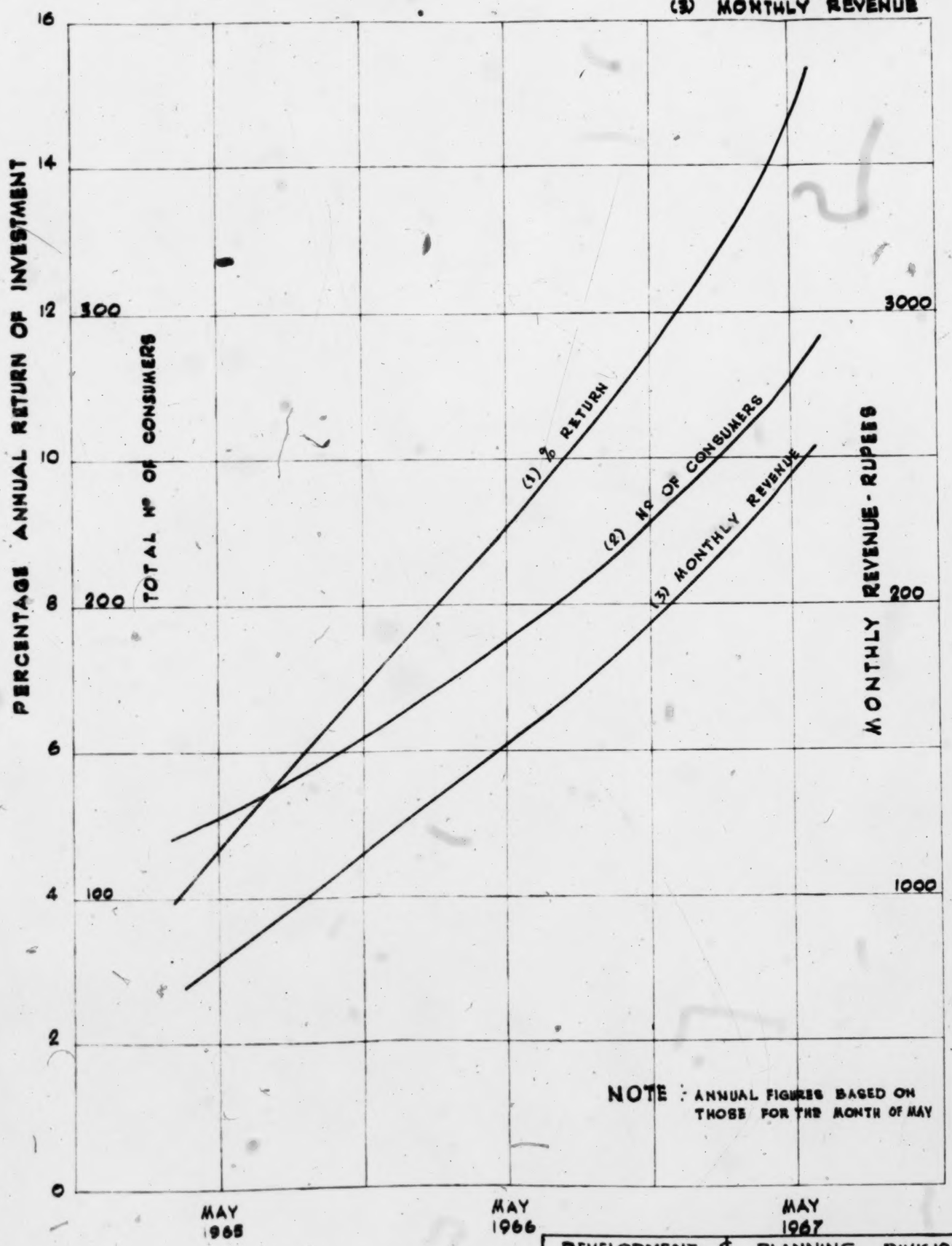
EXHIBIT No 16

TALAWATUGODA RURAL ELECTRIFICATION SCHEME

(3 VILLAGES)

CURVES SHOWING PROGRESS OF:-

(1) PERCENTAGE RETURN
(2) No OF CONSUMERS
(3) MONTHLY REVENUE



NOTE : ANNUAL FIGURES BASED ON THOSE FOR THE MONTH OF MAY

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25-8-67

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